BROADCAST SUPPLY WORLDWIDE

S O U R C E B O O K 2 O 2 4



nautel

Breaking
Boundaries:
Future-Ready
FM Transmitters
Redefining
Radio



RADIO | VIDEO | LIVE SOUND | RECORDING | PODCASTING
BSWUSA.COM | 800.426.8434

World Radio History





READY TO UPGRADE? CALL BSW!

Nautel has a heritage of bringing big transmitter capabilities to compact low power transmitters. The VX series continues that legacy delivering even better power density, reliability, usability, and affordability. The Nautel VX5 FM transmitter packs 5 kilowatts of muscular, efficient power into a compact, rackmountable package. Boasting award-winning instrumentation and control, it offers crystal-clear audio, a vivid, full color display, a front panel hot-swappable power supply and a whole lot more. If you want the industry's hottest transmitter at a cool, cool price, just give our GearHeads a call!



Welcome to BSW's 2024 Sourcebook!

Last year we celebrated our 50th anniversary. It's been an incredible journey. We know we could have only gotten this far thanks to the trust and support of loyal customers like you, the commitment to excellence of our manufacturer partners, and last but not least, our professional, passionate BSW team members, past and present. We are grateful to each and every one of you!

Our resolution for the next 50 years: we will continue to do our utmost to serve you, our customers, to earn your trust, and to work tirelessly with our manufacturer partners to provide you with the finest gear available at prices we can all live with.

The past 50 years were one heckuva ride. We hope you'll ride with us into the next 50. There's a wide open road dead ahead!

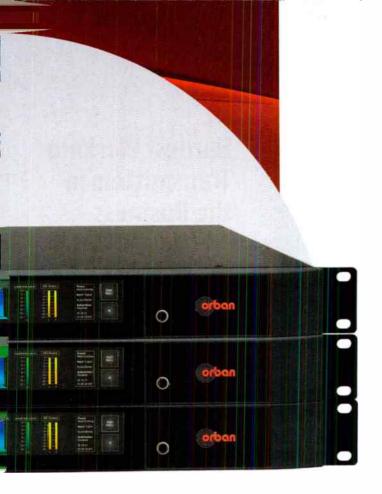
Thanks again,

Tim Schwieger, President/CEO | email: tims@bswusa

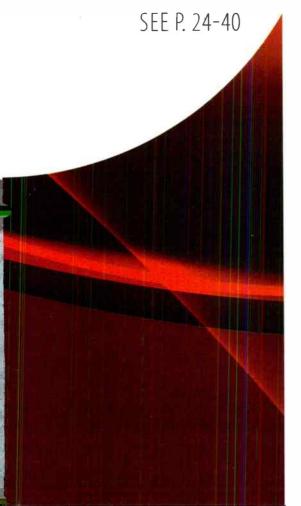




VX TRANSMITTER SERIES



BROADCAST PROCESSING



TRUSTED FOR RADIO & VIDEO SINCE 1973



TABLE OF CONTENTS

Video for Radio	131-133
Codecs	41, 48-62, 67-69
Consoles	6-15
Transmitters	70-77
Headphones	. 117-118, 122-125
Digital Recording	140-158
Live Sound	159-160
Podcasting	186-191
Video	127-129
Cables	200-201

LET'S MAKE A DEAL...

Bryan Seeley's official title is Director of Sales and Marketing, but thousands of happy customers know him as The Incredible Deal Making Machine. If you've got a big project and need to get the most out of your budget, give Bryan a call. He's never met a discount he didn't like. And a budget he couldn't stretch.



Hardest Working Transmitters in the Business

Nautel's intelligent GV Series handles all your audio processing, Gen4 HD Radio, FM/HD modulation and more! **See page 72 for more**

Now Available in 5kw & 6kw

Worth the wait! The Naute! VX series - with unmatched power, performance, and reliability is now shipping VX5 and VX6.

See page 74 for more



OPTIMOD Trio OPTIMOD 5950 OPTIMOD 5750 OPTIMOD 5750 OPTIMOD 5750

Powerful New Processing by Orban

Orban does it again with its new TRIO and 5950 broadcast processors!

See pages 24-28 for more

THE BEST OF BSW

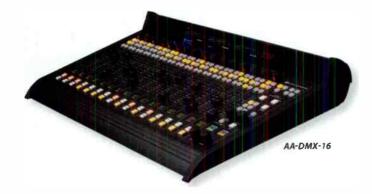
Planning a Build? Think BIG with BSW & Wheatstone

BSW is the biggest dealer for Wheatstone and Audioarts in the known universe, so we can give you better deals and faster shipping. See pages 6-10 for more





IP88-4A







ARCADIAX4

Need Clear-Com? You Need BSW!

BSW is a national distributor of Clear-Com, so we can handle all your intercom needs quickly, efficiently, and at a great price.

See pages 192-197 for more



LQ-2W2

Awesome IP Audio with Audioarts



Audioarts DMX Ultra-Flexible AoIP Networkable Console

Audioarts' DMX consoles feature full compatibility with WheatNet-IP and BLADES to deliver ultra-flexible AoIP networking and expansion. The included Audioarts Mix Engine sports balanced XLR mic preamp inputs and RJ45 connectors for all other audio, logic and network connections. It offers full AES67 compatibility. You don't need an external switch to create or join an existing WheatNet-IP system, making DMX one of the more affordable entry-level IP audio networked consoles on the market.

- Standalone/networkable production or on-air console with local or remote I/O
- · 8 (DMX-8) and 16 (DMX-16) input faders
- Audioarts Mix Engine: 2 mic inputs on XLRs; 4 analog I/O, 4 digital I/O, and 2 analog mic outputs on RJ-45s
- 5-port gigabit Ethernet switch built into Mix Engine
- · WheatNet-IP any source to any fader
- · 4 program output busses
- 4 event buttons for recalling entire console setups
- · Full EQ functions on each channel
- · Talkback and cue functions; 6 logic GP I/O ports for network control
- Optional BLADE interfaces can expand system I/O and functionality

AA-DMX-8 List \$8,505.00* AA-DMX-16 List \$12,915.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



15-ISH SECONDS CAN SAVE YOU HUNDREDS — CALL BSW FOR BEST PRICE! 800.426.8434







Top Functionality in a Compact Console

The Audioarts AIR-4 radio console delivers superb broadcast quality and an extensive feature set at a great price. Boasting four built-in microphone preamps, 12 input faders (with A/B source select), a 13th fader for call-ins, external machine control, two program busses, built-in cue speaker and Control Room, headphone and studio monitoring control as well as patchable USB connectivity for PC news, production workstations or streaming audio, the AIR-4 is the ideal console for local radio stations and internet broadcasters.

And with pasic features like machine control, cue, talkback, and mix-minus included, it's perfect for smaller stations looking to upgrade as well as for larger facilities in need of an auxiliary studio or newsroom console.

AIR4 List \$6,371.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

- 12 stereo input fader channels and A/B source select
- 13th phone caller fader with Talk Back and automatic mix-minus to caller
- · Remote START logic for each fader
- Four precision microphone preamps
- Two program busses with balanced outputs (switchable stereo or mono mode)
- Studio output with independent source selection and Control Room to studio Talk Back button

- Switched VU meters
- Electronic switching
- LED illumination
- Tabletop Mount
- Cue speaker
- · Headphone jack with built-in amplifier
- External input feeds the monitor section (for live air or pre-delay air monitoring)
- USB connection
- RJ45 connectors for low cost wiring





Compact Audio Console with USB

The compact Audioarts AIR 1 USB eight-channel audio console has everything you need for on-air, production, news applications, remotes, podcasting and more. Its bidirectional USB audio port offers convenient interfacing to computers and automation systems.

- 8 input faders
- 6 stereo input channels; 2 microphone input channels
- Dual program buses (can be stereo or mono sum)
- · Dual, super-quiet, high performance microphone preamps
- · Separate control room monitor and headphone outputs
- · LED illumination on all switches
- · Built-in headphone amplifier with +20dB output

AIR1 List \$3,455.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



LIGHTMING-16

Live Radio Hybrid Analog/Digital Mixer with Bluetooth, USB, and AES

Audioarts' Lightning is a standalone, mid-sized analog console offering 12- and 16-channel configurations with USB and Bluetooth connectivity for extra versatility. It's ideal for studios that have mostly mic or analog source inputs and where a lot of studio routing isn't required. A patchable AES input lets you connect a digital source to any fader, and it boasts built-in A/D conversion for the main program output.

- 12- or 16-channel tabletop configurations with flexible modular design
- 4 mic preamps; 4 stereo program busses; 2 auto mix-minuses for call-ins
- USB and Bluetooth connectivity for playing audio directly from a PC
- Patchable AES input lets you connect a digital source to any fader
- Built-in A/D conversion for the main program output

LIGHTNING-12 12-channel console **List** \$9,824.00* **List** \$10,184.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





More online! Scan for full specs.

CALL BSW FOR THE LOWEST PRICES! 800.426.8434

Audioarts TS-1 Talent Station and HS-1 Headphone Station

The Audioarts TS-1 and HS-1 are tough, compact units that utilize high-gain headphone amplifiers that multiply voltage and current to provide clear, loud sound to headphones of any impedance.

The TS-1 features 1/4" and mini stereo output jacks, two panel switches with internal LEDs, a power light, a level control and a LOGIC RJ45 that lets you to use the two front panel switches for TB, COUGH and other functions. An internal HI/LO gain switch lets you match a wide range of input types. Wiring is through cutouts in the bottom of the unit.

The HS-1 is an ultra-compact 2-3/4" x 3-3/4" headphone station designed for broadcast applications. Its performance is clean, quiet and powerful, with wide dynamic range and ruler flat frequency response. The front panel has a 1/4" output phone jack, power LED and rotary level control. An internal HI/LO gain switch lets you match a wide range of input types. You can use it free-standing or optionally mounted under a counter.

TS-1-TALENT HS-1-HDPN List \$289.00 **\$279.00** List \$225.00 **\$220.00**





Super-Scalable Wheatstone Consoles



LXE - STARTING AT \$24,000!

Call BSW for the lowest price 1-800-426-8434.

LXE Console

LXE radio console is a flexible, fully customizable control interface. You can program virtually every switch and rotary control to perform any desired function.

- Fully Programmable/Configurable
- · LED meters and digital timer, all assignable from ConsoleBuilder*
- · Built in Ethernet switch for plugging in accessories or other host panels
- True IP connects directly to switch
- · Four stereo Program busses
- · Four stereo Aux busses
- Four mono or stereo Mix-Minus busses
- Headphone stream to surface
- Automixing features for mics

- · Motorized fader option
- · Stereo or mono cue speaker depending on
- Up to 32 physical faders
- · Every fader has bus-minus or direct out and is configurable as stereo or mono
- 8 layers (to accommodate up to 32 input fader channels) - completely customizable and configurable for each layer.
- · 16 monitors (includes Control Room, Headphones, Studio 1, Studio 2, etc)

Wheattone

GSX Console

ONITOR SPEAKERS NOTINCLUDED A new sister console to Wheatstone's flagship LXE control surface, the GSX has been specially scaled for the modern broadcast studio. GSX integrates with the WheatNet-IP Blade-4 audio network, a complete AES67 compatible network system with end-to-end audio transport, logic control, and an audio toolkit at every I/O point in the network to enable exceptionally intelligent deployment and operation. The GSX is a user-configurable 12 or 24-channel surface with soft switches and controls.



More online! Scan for full specs.

- ConsoleBuilder™ UI for programming the hardware surface
- Optional ScreenBuilder™ UI for creating custom touchscreens
- · On-board full-color OLED displays
- Optional Remote GSX client software
- Tap-through graphic menus for setting parameters, triggering presets, storing snapshots of events, and monitoring signals
- Other options will be available for adding functionality to the GSX going forward

GSX - STARTING AT \$25,000!

Call BSW for the lowest price 1-800-426-8434.

L-12/L-8 Consoles

The L-8 and L-12 are low-profile, completely modular tabletop digital mixing console control surfaces that are scaled for voiceover or news production. They offer assignable sources to any fader with hotswappable individual fader modules.

- · Four stereo output busses
- Stereo cue bus
- Individual Bus-Minus
- OLED source name display
- A/B source selector
- · Programmable soft button

L-8 8-fader on-air console 12-fader on-air console L-12

- · SET button gives access to assignable controls in the master section
- · Control room and headphone outputs
- · Control and source selection
- · Independent studio monitor output
- · L-12 has built-in cue speaker

List \$14,795.00* List \$19,023.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



IP-12/IP-16 Console

The IP-12 is a 12-fader digital mixing console control surface and the IP-16 is a 16-fader version. Each input module is equipped with an LED source name display and an A/B source selector; sources can be set via a rotary encoder in the master section.

- Four program busses
- · Cue and talkback switches
- · Control room, studio, headphone controls
- Source selection
- · Headphone jack and amplifier

12-fader digital radio console **IP-12** 16-fader digital radio console **IP-16**

- · Master talkback button
- · Built-in cue speaker
- · Four event switches
- Six programmable buttons
- Onboard timer

List \$11,837.00* List \$15,492.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



GLASS LXE Virtual Console

Virtualization just got a lot more real with Wheatstone's Glass LXE virtual console for its popular WheatNet-IP audio network.

Glass LXE is a touchscreen interface that operates as a standalone virtual console into the WheatNet-IP audio network, a complete IP audio ecosystem of consoles, talent stations, I/O units, accessories and streaming appliances.

Similar in function, feel and layout to the network's flagship LXE hardware control surface, Glass LXE is fully functional and studio-ready as a user interface with familiar buttons, knobs and multi-touch navigation and menuing for setting EQ curves, filtering and other custom settings.

Glass LXE works with the IP-88 LXE mix engine to handle the physical allocation of logic, program busses, mix-minus and monitor outputs.

GLASS-LXE-S Virtual LXE Console Software (engine sold separately)

List \$2,392.00*

List \$2,392.00*

List \$13,216.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Handy Talent Stations and More

The TS-22 single panel controller plugs into the WheatNet-IP Intelligent Network to provide controls for mic, headphone, amplifier and speaker levels, all in one turret. Sideboards are great for news rooms or small mixing applications. IP Meters is a GUI for WheatNet-IP that allows the display of an almost limitless array of metering and analysis. ScreenBuilder is an application for creating virtual mixers, talent stations, intercom functions, metering and connection status.

Talent Station Control Surfaces

TS-22-DTM	Desktop Talent Station, simple interface	List \$2,668.00*
	In-desk Talent Station, simple interface	List \$2,399.00
TS-4 (H or V)	Tiny Talent Station, simple interface	List \$928.00

Small Control Surfaces

 SIDEBOARD4
 4 faders
 List \$4,859.00

 SIDEBOARD8
 8 faders
 List \$6,248.00

Software

 IP-MTR-64
 Metering GUI
 List \$1,971.00

 ScreenBuilder
 App builder for network control
 List \$1,226.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



BLADE 3: Intelligent Interface Modules

When Wheatstone invented modern radio audio networking, they vowed to build the first truly intelligent IP audio system. One where every interface held the DNA of the entire system for recovery. A system with true Gigabit connectivity. One that required only a single CAT-6 cable to interface any network piece – to carry audio AND control information. A system that could actually be up 24/7/365 and handle everything you need, yet so simple to interface as to be virtually foolproof. It's only gotten better with time.

BLADE-3 Interfaces (all are 1RU tall):

I/O Blades:

.,		
IP88-3A	I/O router with 8x8 stereo analog I/O (16 mono)	List \$5.247.00 *
P88-3D	I/O router with 8x8 (16 mono) AES-3 digital I/O	List \$5,247.00
IP88-3AD	I/O router with 4x4 stereo analog, 4x4 AES-3 digital I/O	List \$5,247.00
IP88-3M	I/O Mic BLADE router with 8 XLR mic inputs, 8 analog	

line-level outputs & selectable phantom power

 Processing Blades:

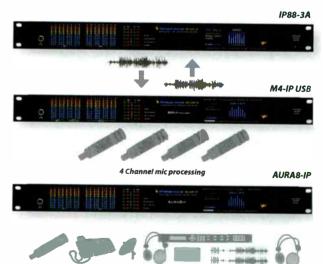
 AURA8IP-3
 Aura8-IP - eight channels of Vorsis processing
 List \$6,285.00

 M4-IPUSB
 Four-channel mic processor with USB
 List \$5,630.00

Specialty Blades:

MADIBLADE-3Links 64 channels of MADI audio with WheatNet-IPList \$7,096.00LI0-4848 universal logic portsList \$4,079.00IP88-SDI-3SDI audio de-embedder w/4 SD/HD SDI input portsList \$7,226.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



8-channel audio processing available anywhere on network

Need to know more on Wheatstone Processing BLADES?
Visit https://www.bswusa.com/Wheatstone_Month.aspx

List \$5,247.00





Intuitive Audio Console and Virtual Software **Consoles for Dante Networks**

Arrakis' DARC, along with a Windows computer, offers smooth intuitive operation. Select your inputs and outputs via the DARC Virtual Console software (license included) or swap assignments via programmable buttons on the DARC Surface.

- Programmable inputs and outputs; mic, stereo line and phone channels
- · High contrast, long life OLED displays; LED illuminated switches
- DARC Virtual software works with any Windows-based hardware and automatically reconfigures channels, controls any I/O on your LAN
- · DARC Virtual software works with Windows PC, not included

DARC-PC	Configured Micro Optiplex PC, no monitor	List \$1,099.00*
DARC-VIRTUAL	Virtual Console software, Dante AoIP console software	List \$1,000.00
DARC-VIRT-4A	4-Ch Console, DARC Virtual software + 1 Simple IP 8 A	List \$1,900.00
DARC-VIRT-8A	8-Ch Console, DARC Virtual software + 2 Simple IP 8 A	List \$3,100.00
DARC-VIRT-12A	12-Ch Console, DARC Virtual software + 3 Simple IP 8 A	List \$4,000.00
DARC-VIRT-16A	16-Ch Console, DARC Virtual software + 4 Simple IP 8 A	List \$5,100.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Virtual Console Package with Audio Interface

The DARC Virtual ASIO Lite bundle is a dynamic software console featuring 4 channels, 10 mono inputs, and 12 mono outputs. It offers software assignable inputs, allowing you to configure your sources as mono or stereo. You can conveniently switch between individual source inputs or use user presets. What's included: DARC Virtual 4 Console software license, Behringer UMC1820. Not included: Windows PC

INPUTS - 10 Mono inputs

- 8 XLR or 1/4 TRS connectors.
- 8 Midas designed mic preamps, which include +48V phantom power for condenser microphones.
- Independent channel audio level adjust.
- Inputs 9 & 10 are SPDIF digital connectors. May require A/D converter

OUTPUTS - 12 Mono outputs + Headphone out

- 10 1/4 TRS connectors.
- · Outputs include:
- Program
- Audition
- Utility
- · Mix- (External Phone Hybrid required)
- Cue
- · Monitor (SPDIF output may require D/A converter)
- 1/4 Headphone output built into UMC1820. Includes volume adjust, and select between Program and Audition mixes.
- · Outputs 11 & 12 are SPDIF digital connectors, which are assigned to the Monitor output. May require D/A converter.

DARC-ASIO-LITE 10 mono inputs / 12 mono outputs List \$950.00 \$929,00





Pro Virtual Console Package

The DARC Virtual ASIO Pro bundle is a dynamic software console featuring 8 channels, 18 mono inputs, and 20 mono outputs. It offers software assignable inputs, allowing you to configure your sources as mono or stereo. You can conveniently switch between individual source inputs or use user presets. What's included: DARC Virtual 8 Console software license, Behringer ADA8200, Behringer ADA8200. Not included: Windows PC

INPUTS - 18 Mono inputs

- 8 XI R or 1/4 TRS connectors.
- 8 XLR connectors.
- 16 Midas designed mic preamps, which include +48V phantom power for condenser microphones.
- Independent channel audio level adjust.
- Inputs 9 & 10 are SPDIF digital connectors. May require A/D converter

OUTPUTS - 20 Mono outputs

- 10 1/4 TRS connectors.
- · Outputs include:
- · Program, Audition, Utility, Cue
- · Mix- (qty 6) (External Phone Hybrid required)
- Monitor (SPDIF output may require D/A converter)
- Headphone
- 1/4 Headphone out built into UMC1820. Includes volume adjust, and select between Program and Audition mixes.
- · 2nd Headphone output with software volume control.
- Outputs 11 & 12 are SPDIF digital connectors, which are assigned to the Monitor output, May require D/A converter

DARC-ASIO-PRO 18 mono inputs/20 mono outputs List\$1,700.00 \$1,659.00



ARC Series Consoles

Never settle for less, when you can have the best.

For more than 40 years, Arrakis Systems has led the way with ground breaking innovations. USB, Bluetooth, AoIP with Dante, and now DARC series AoIP consoles. Starting at only \$699, there is a board for any scenario.





DARC Virtual 4 - 16 Channels - AoIP software console

DARC Surface 8 Channel or 12 Channel -AoIP console







ARC-5 1 Stereo Output Bus | 1 Stereo Output Bus | 1 Stereo Output Bus

ARC-8 8 Channel

ARC-Talk-Blue 8 Channel



ARC-15 Series 15 Channel - 2 Stereo Output Buses



MARC Series 15 Channel - 3 Stereo Output Buses Modular analog, up to 30 (A/B) inputs.



ARC-10 Series 10 Channel - 2 Stereo Output Buses



APEX Automation Everything is better with APEX radio automaiton.

Connect with Arrakis Consoles



News Talk Console with Bluetooth Phone Channels

The revolutionary Arrakis ARC-Talk-Blue radio console features five mic, one USB and two Bluetooth phone channels, making it a great choice for news talk applications. Compact yet rugged, it's also ideal for remote broadcasts and production studios. The ARC-8 blue's lone Bluetooth channel lets you connect to any Bluetooth enabled device. The ARC-8 is a versatile, affordable console.

ARC-TALK-BLUE News talk console

ARC-5 5-channel, bal & unbalanced w/USB

ARC-8 8-channel

ARC-8-BLUE 8-channel with Bluetooth

List \$1,299.00 **

List \$1,299.00 **

List \$1,049.00 **

List \$1,049.00 **

List \$1,299.00 **

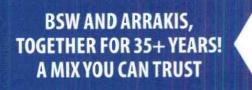
*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



ARC-8

to use."

- · Eight input channels: five XLR mic, one USB, two Bluetooth
- · High performance mic preamps
- · Stereo output bus
- LED illuminated switch lamps
- Connect your phone using the Bluetooth channels
- Connect your tablet wirelessly to play audio over the air
- \bullet Play audio from your USB device directly through the board
- Play and record in digital with Windows PC or Mac
- · Record audio from your board using any 3rd party software
- Active balanced RJ-45 and unbalanced RCA





See the video atbswusa.com/ARC15BP

High-Performance Bluetooth-Enabled Consoles

Arrakis offers two innovative consoles, the 10-channel ARC-10BP-blue and the 15-channel ARC-15BP-blue, both featuring ultra-convenient Bluetooth connectivity. Just pair your cell phone to the console, and answer your incoming calls with the built-in Call button on the board. You can then end the call with the Drop button.

- Two stereo Program output mixes (with mono mixdowns)
- 10 (10BP) or 15 (15BP) input source channels
- 1 channel of Bluetooth capability
- 2 (10BP) or 5 (15BP) high performance balanced mic channels
- 1 phone input channel for telephone interface (hybrid required)
- PC computer sound card channel for Play and Record
- Headphone system with stereo amp for 8 ohm (or Hi-Z) headphones
- Cue-talkback system with built-in amplifier and speaker
- · Provides monitor audio and logic for a Studio / Announce booth
- · Real VU meters for on air monitoring



More online! Scan for full specs.





ARC-10BP

 ARC-10BP
 10-channel USB console
 List \$2,999.00 *

 ARC-10BP-BLUE
 Balanced; USB; Bluetooth
 List \$3,299.00

 ARC-10U-BLUE
 Unbalanced; Bluetooth
 List \$2,299.00

 ARC-10UP-BLUE
 Unbalanced; USB; B-tooth
 List \$2,649.00

 ARC-15BP-BLUE
 15-channels
 List \$4,599.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Ultra-Versatile Compact Broadcast Console

The H-10 Console offers the best of both worlds, combining the simplicity, reliability, performance, and ease of operation of analog with the flexibility and power of digital technologies. It's a perfect blend of traditional and modern features, providing an exceptional audio experience for all users. H-Series Controller software is included as a standard feature with the H-10 studio console mixer, empowering users to control the console remotely from anywhere in the world. With this software, you can easily turn channels on or off, monitor input levels, and utilize user presets to swiftly switch between different profiles, ensuring a seamless and efficient audio management experience WITH In-desk Talent Station.

- 10 Channels, 2 output busses
- · 2 built-in mic channels
- · 7 stereo line in
- 1 USB
- 1 Phone
- 1 Bluetooth (standard)
- · XLR balanced and RCA unbalanced outputs
- Balanced RJ45 connectors
- Software controllable via the H Series Controller
- · Choose from analog or digital LED meters

H-10

H-Series Controller software

List\$4,329.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Consoles with Flexible I/O Configurations

The Arrakis MARC-15 modular analog console is a single 15-channel mainframe with a wide variety of optional module configurations. All switches are LED illuminated and all ICs are socketed (not surface mount) for reliability. The meter panel hinges up and back for access to I/O connectors and trimpots. All I/O is by RJ45 connectors (twelve foot wiring is supplied with RJ45 at one end). The meter panel contains meters for all timee buses, a digital timer, and a built in cue/talkback speaker. Digilink-Xtreme Radio Station software is included.

The 8-, 12- and 15-channel mainframe models can be configured with your choice of modules. There can be a maximum of one PC USB module, two Phone modules, and one Studio Monitor module per mainframe. Any number of mic or stereo line modules can be added. Available modules include: Mic Module, Stereo Line Module, PC USB Module, Phone Module and Studio Monitor Module. Call or email BSW for full information.

- Three stereo program output mixes (with mono mixdowns) plus monitor, headphone, and cue systems
- · Real VU meters monitor all three output buses
- · Cue-talkback system with built-in amplifier and speaker
- Built-in timer with manual and automated control
- All I/O is by RJ45 connectors

MARC-15-8 8 input modules (specify when ordering)

MARC-15-12 12 input modules (specify when ordering)

MARC-15-15 15 input modules (specify when ordering)

List \$5,925.00*

List \$6,499.00

List \$7,475.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Easy Networking with AEQ and BSW

See the video at bswusa.com/capitoIIP

8-Channel Digital Console with IP Audio

The AEQ CAPITOL mixing console makes digital technology available to stations where converting to digital has not been feasible. Its flexible design allows it to be readily adapted to any ON-AIR application. Boasting essential features such as automatic monitor speaker cut-off, cough muting, fader-start, control signaling, interface signaling for automation of external equipment, external communications management, intercom and more, the CAPITOL system is made up of a control surface and a 2RU mixer engine.

CAPITOL-IP Tabletop version List \$6,900.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

The CAPITOL IP is an eight-channel digital mixing console offering AoIP multichannel networking, an innovative work surface and a host of function keys, including new silent buttons. IP connectivity is implemented through a single module with 16 input and 16 output channels incorporated in its core. Its rear panel is similar to the earlier CAPITOL models, with two precut holes for both Ethernet connectors. CAPITOL IP consoles can have a single multichannel access: IP or MADI. Depending on the configuration, the unit may come with the Ethernet connectors or the MADI optical connector or without either of these options.

Modules/Accessories:

CAPITOL-FA List \$300.00*
CAPITOL-HYB List \$710.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

CALL BSW FOR BEST PRICE!
OPERATORS ARE STANDING BY!
(OK, THEY'RE PROBABLY SITTING).
800.426.8434



List \$4,905.00 *



Bravo Console is Long on Features and Short on Price

A great addition to any small or medium sized station! The AEQ BRAVO 12-channel analog mixing console has all the features for any station format, including balanced 4 mic/line channels, 8 stereo line level channels, built-in dual telephone hybrids and talkback microphone. CUE speakers and VU meters are mounted on an adjustable viewing angle metering bridge.

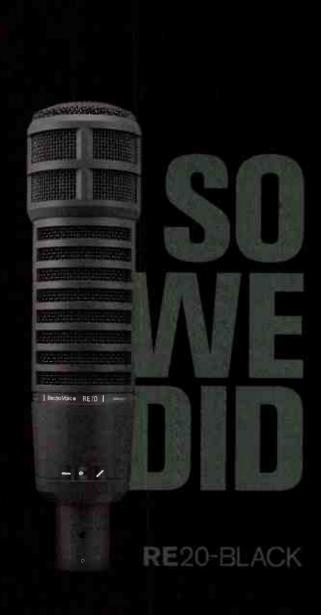
- · 4 balanced mic / line channels
- · 8 stereo line channels
- · 2 telephone line inputs dual hybrids included
- 2 stereo program busses
- Stereo CUE buss with built-in speakers
- · Stereo monitor output with built-in 10W power amplifier
- · Headphone output
- On-air signaling output

BRAVO-TT 12-Ch Console with Hybrids, Silver

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

BSW







RE320

- Exceptional carity throughout the vocal range
- Open, vivid and detailed mids and highs
- Two tone-shaping filters
- Integrated pop filter
- Variable-D minimizes proximity effect



RE20 RE20-BLACK

- The classic FM radio voice sound
- Smooth, natural and controlled sound
- Mid-bass tone-shaping switch
- Integrated pop filter
- Variable-D minimizes proximity effect
- · Available as RE20 with classic finish, or RE20-BLACK with an elegant, lowreflection dark charcoal finish



RE27N/D

- Full-bodied frequency response
- Crisp and lively high end
- Three tone-shaping filters
- Integrated pop filter
- Variable-D minimizes proximity effect



Electro-Voice



Call BSW for your best price on Electro-Voice 1-800-426-8434

BROADCAST ANNOUNCER'S MICROPHONES

electrovoice com | #themicmatters

Save HUNDREDS on BSW Exclusive RE Bundles!

1.

Choose Your Mic



Select a value bundle (with shockmount, pop filter and cable)





The Electro-Voice RE320 dynamic microphone delivers superb detail, dynamic content and natural tonal performance.

RE320

List \$337.00 \$299°



BETTER

A favorite since the 1960s, the dynamic RE20 gives a slight boost to mid-high frequencies and lets a voice get real close with no bass boominess.

RE20

List \$609.00 \$44900

RE20-BLACK List \$609.00

\$44900



Get an Electro-Voice 309A shockmount, a custom BSW pop filter and a 20-foot BSW-BMC-20 broadcast mic cable with your favorite RE Series mic. Save up to 54% off list!

 RE320-PKG
 List
 \$789.00
 \$359.99

 RE20PKG
 List
 \$668.94
 \$559.00

 RE27ND-PKG
 List
 \$1,149.45
 \$609.99

 RE20-BLACK-PKG
 List
 \$868.94
 \$559.00

BEST

The dynamic RE27N/D boasts a revolutionary neodymium-alloy magnet for increased sensitivity, minimum distortion at high sound pressure levels and an extended frequency response.

BE27ND

List 5700.00

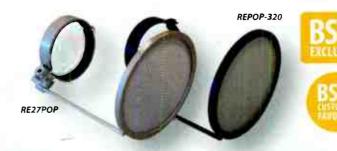
\$49900

NOW SAVE UP TO 54% OFF LIST!

Stop the Pops with the BSW RePop

The BSW RePop's fine mesh metal screen diminishes undesirable P-Popping while keeping the integrity of the hi-end frequency response. The original RePop works with the Electro-Voice RE20, Re27Pop with the EV RE27N/D and RePop-320 with the RE320. They all work great with the Heil PR40, too.

REPOP \$69.00 RE27POP \$69.00 REPOP-320 \$69.00





Industry-Favorite Broadcast Microphones

A New Legend in the Making

In honor of the 50th anniversary of the 5M7b, we are pleased to introduce the new 5M7DB! For podcasters and vocalists, the SM7dB is the active dynamic vocal microphone that provides improved output and compatibility because of internal phantom powered circuit that is activated by Cloud and optimized by Shure. It features a true bypass gain activation circuit for improved microphone output, selectable gain settings of +18 and +36 dB, smooth, wide, and flat frequency response for speech applications, and bass rolloff and presence boost for tailored

SM7DB

List \$599.00

\$499.00



Top Choice For Broadcasters

One of the most sought-after mics in the business, the Shure SM7B dynamic microphone offers a smooth, flat, wide-range frequency response and a warm, velvety sound with minimal proximity effect.

- · Cardioid polar pattern for maximum rejection and minimum coloration of off-axis sound
- · Flat, wide-range frequency response for exceptionally clean and natural reproduction
- · Bass rolloff and mid-range emphasis (presence boost) controls with graphic display of response setting
- · Powerful rejection of electromagnetic hum, optimized for shielding against broadband interference
- Internal air suspension shock isolation eliminates mechanical poise

SM7B

List \$499.00

\$399.00



See the video at www.bswusa.com/ Dynamic-Microphones-Shure-SM7B-P5269.aspx





SHURE



More online! Scan for full specs.

Great On-Air Mics from Neumann

Neumann designs some of the finest microphones available for both on-air and recording applications. Both of these mics have what it takes to get the most out of any voice.

- · Choice of large diaphragm dynamic or condenser mic
- · Integrated pop screen
- · Perfect for vocals
- · Quick-release headgrille for easy cleaning

BCM104 BCM70S Condenser

Dynamic

\$1,195.00 \$729.00



Great Broadcast Mic with Money Saving Bundle Option

- · Rich, natural, condenser-like sound
- · Large, 40 mm diaphragm
- · Humbucking coil prevents electromagnetic interference
- · Hypercardioid polar pattern improves isolation
- · Switchable 100 Hz high-pass filter
- Superior off-axis rejection for maximum gain before feedback
- · Multistage windscreen for powerful pop filtering

 BP40-PKG Includes: BP40, AT8484 shockmount, Windtech WS1BLK windscreen and BSW-BMC-20 custom broadcast mic cable

\$349.00

\$419,00

\$99.00

RP40 BP40-PKG AT8484

audio-technica





BSW Thanks You

Sometimes it's hard to believe we've been doing this for over 50 years. But what's easy to believe is we couldn't have done it without loyal customers like you. Thank you for your trust in us. Thank you for giving us the opportunity serve you.

800.426.8434



BSW Exclusive Mic Bundles Save Time and Money

Eye-Catching Limited Edition Heil Sound PR 40 Mic Bundles

Heil Sound's PR 40 dynamic broadcast mic offers rich, condenser-like sound with industry-leading rear rejection. It's bundled with a shockmount, custom pop filter and our specially designed broadcast mic cable. For a limited time, choose from black, classic, gold, chrome and black & gold finishes.

- · Package includes shock mount, pop filter, mic cable
- Natural articulation, low distortion, low handling noise
- End fire cardioid pattern, -40 dB of rear rejection
- PR 30 mic also available with same accessories

PR40		\$349.00
PR40B		\$349.00
PR30		\$269.00
PR30B		\$269.00
PR40-PKG	List \$616.95	\$439.00
PR40-BLKGOLD-PKG	List \$565.94	\$469.00
PR30-PKG	List \$468.94	\$389.00





Broadcast Dynamic Microphone

The RØDE Procaster is a professional broadcast quality dynamic microphone, specifically designed to offer no-compromise performance for voice applications in the broadcast environment.

- · Balanced, low impedance output
- · Internal shock mounting of capsule for low handling noise
- Internal pop-filter to reduce plosives

PROCASTER

\$229.00

RØDE



Dedicated Podcast Microphone

Specially designed for podcasting, PodMic delivers a rich, balanced sound to get the most out of any voice. It works great with any XLR interface.

- Broadcast-quality dynamic capsule
- · Optimized for speech applications
- · Built-in pop filter and internal shock mounting
- · Durable, all-metal construction
- Designed to work with RØDECaster Pro and PSA1 studio arm

\$99.00

PODMIC

RØDE

Great Broadcast Mic And Money-Saving Bundle

The MXL BCD-1 cardioid dynamic mic features an internal shockmount and a roll-off switch for superb speech intelligibility and a warm, rich sound.

- · Excellent side rejection
- 40 Hz 15 kHz frequency response
- Package includes desktop boom stand with built-in 12-foot XLR cable

BCD-1-PKG List \$349.00 \$179.00 BCD-1 List \$229.95 \$149.95



Warm and Clear Voice Capture

Ideal for radio studios, podcasting, voiceover work and more, the PreSonus PD-70 dynamic cardioid broadcast microphone captures spoken words cleanly and clearly while eliminating mechanical noise and breathiness that can get between you and your audience.

Boasting rugged construction, an integrated windscreen and a wide frequency response, it will smoothly work with any audio interface with a microphone preamp.

PD-70

\$99.99



PreSonus

Voice Processing



"Hard to beat this inexpensive Mic processor for production and studio work."









See the video at bswusa.com/SM7B-286S-PKG



Our Top-Selling Voice Processor by a Country Mile

The sonically pristine dbx 286s mic preamp offers wide-ranging input gain control, switchable +48V phantom power and an 80 Hz high-pass filter to remove low frequency hum.

Its OverEasy compressor smooths out uneven dynamics, while its Enhancer HF Detail control adds sparkle and crispness and LF Detail control delivers fullness and depth. And the separate threshold and ratio controls on the Expander/Gate allow you to subtly reduce headphone leakage or radically gate noisy sound sources.

Don't miss our exclusive, money-saving Performance Package featuring the 286s and Shure's iconic SM7B dynamic microphone. This marriage of two audio superstars is a match made in broadcast heaven!

- · Studio quality Mic Preamp / Channel Strip Processor
- · Classic dbx Compression puts great sound within easy reach
- Frequency tunable De-Esser reduces high frequency distortion
- Enhancer increases detail and definition of high/low frequencies
- Program adaptive Expander/Gate
- +48V Phantom Power
- · Precision detented controls
- · Insert jack allows you to add an external processor
- · Full complement of meters and status LEDs

2865

SM7B-286S-PKG

Bundle with SM7B mic List \$715.95

\$289.00

List \$350.18

\$599.00

I've helped hundreds of customers enhance their voices. You could say I have a head for mic processors!

800.426.8434

Paul Schweiger, GearHead, PaulS@bswusa.com



for Every Budget

Voice Processor with AES67 & Remote GUI control

- · Optimized high-frequency EQ, targeted filtering
- · High quality 24-bit A/D converters.
- Super Quiet[™] mic preamps
- · Precision sibilance correction

VOICE1

List \$1,500.00

\$1,329.00



Wheatstone



Sophisticated, Easy-to-Use Voice Processor

The Wheatstone M-G1 single-channel digital voice processor offers presets, security, networkability and easy-to-set-up parameters. From its PC graphic user interface (GUI), you can control all individual parameters to give each voice talent his or her own sound · Variable frequency de-esser; voice phase scrambler; with just a simple press of a button. Call, email, or visit BSWUSA.com for full specs.

- Control of all audio parameters via intuitive PC GUI
- · High-quality, low noise mic preamp
- 44.1, 48 or 96 kHz AES3 output sample rates
- adjustable compression, downward expansion

List \$1,387.00

\$1,229.00

Wheatstone



Smooth On-Air Voice Processing

The Wheatstone M-2 dual-channel voice processor offers a cache of features to make on-air life not only easier, but better-sounding. Set once and forget or create individualized talent settings using custom presets – all recallable via software or automation control. It includes an enhanced 3-band compressor section as well as four bands of EQ.

- · High performance mic preamps with 48V phantom power
- · 2 completely independent processing channels
- All digital, field proven Vorsis-designed advanced processing algorithms
- Phase Rotator corrects asymmetrical voice waveforms

M2-WS

List \$2,961.00

\$2,829,00

Wheatstone



M4: Mic Audio Anywhere In Your Facility

The M4-IPUSB Microphone Processor BLADE combines four high-quality microphone preamps, four channels of microphone processing, four independent USB ports, and a WheatNet-IP BLADE interface, allowing you to place four microphone inputs anywhere in your WheatNet-IP Intelligent Network (although it also works just fine as a standalone processor). The preamps and processors are accessed and controlled from any point on the network via its Windows-based GUI.

- Extremely high performance microphone preamplifiers with 48V phantom power
- · Four completely independent processing channels
- Phase Scrambler to correct asymmetrical voice waveforms
- TCP/IP-based remote control from anywhere ViA M4-IP
- Use each processor anywhere on your WheatNet-IP Network
- Four independent USB ports

M4-IPUSB

List \$5,630.00

\$5,369.00

Wheatstone

Portable, Battery-Powered 4-Channel Mic Preamp

RME's QuadMic II offers an excellent signal/noise ratio and a wide gain range. Battery powered, it's perfect for remote applications. Each of its four channels sport balanced microphone and line inputs with Neutrik XLR/TRS combo jacks, switchable 48V phantom power, phase reversal and a low cut filter.

- · LEDs for signal presence, clip state, and activated phantom power
- Input amplification from 6 to 60 dB
- · Four balanced line level TRS outputs
- · Precision low cut filter on each inputs

QUADMC-II

List \$849.00

\$799,00





The New Generation of OPTIMOD Audio Processors

FM & HD Radio Audio Processor OPTIMOD 5750

Award-winning Multiband Compression - Low IM-Peak Limiting

HTML5 Web Control - RDS Encoder - Digital MPX

Watermarking Encoders - µMPX Interface







Innovative Digital Processing for legendary Orban Sound

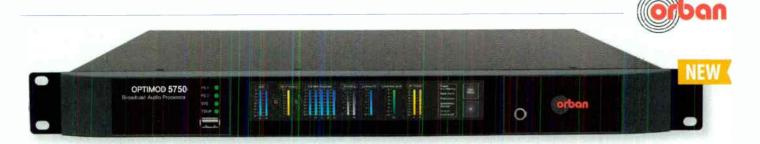


Three Great Processors in One Compact Box

The Orban Trio is the culmination of 50 years of Orban processing experience. Following OPTIMOD 5950 and OPTIMOD 5750, the OPTIMOD Trio is the third in line of Orban's next generation of audio processors. The Trio can easily be field configured as an AM Audio Processor, FM Audio Processor or alternatively as an DAB+, HD Radio and streaming audio processor. Trio's flexibility coupled with its outstanding audio performance fulfills any broadcast requirement.

- · High quality AM shortwave, medium wave and long wave broadcast sound
- Four FM processing structures: 5-band, low latency 5-band, ultra-low latency 5-band and 2-band
- · Ethernet network interface for a range of AoIP connections

TRIO-AM List \$4,595.00 \$4,250.00 \$4,250.00 TRIO-FM List 54,595.00 \$4,250.00 TRIO-DM List \$4,595.00



New Feature-Packed FM and Digital Radio Audio Processor

Orban's OPTIMOD 5750 is a high-quality audio processor for FM and digital racio offering a compact 1RU design, a high-resolution touch display, and control via any HTML5 web browser. It provides processing for FM analog as well as DAB+, HD Radio and streaming. The FM and HD settings can be coupled to make the blend between analog and HD1 as smooth as possible in HD Radio. The FM and digital processing can also be adjusted independently. This is valuable when the digital processing drives a channel that does not require blending, such as an Internet stream.

- 5-band, low-latency 5-band, ultra-low-latency 5-band and 2-band processing structures
- Intelligent 2-band window-gated AGC controls levels subtly and unobtrusively
- True Peak limiter anticipates and controls peak levels following D/A conversion
- Onboard RDS/RDBS generator supports dynamic PS scrolling and IP accesss

\$5,545.00 5750 List \$5,995.00



Energy-Saving AM Processor Pays for Itself

This revolutionary limiter technology provides an unprecedented combination of loudness, cleanliness, crispness, speech intelligibility, and coverage. Additionally, XPN-AM's design incorporates everything Orban has learned in 42 years of AM processing experience.

- · Exclusive MX limiter increases average modulation
- 20% Power savings when compared to other AM processors
- Processing for multiple broadcast types
- · Cuts through today's high RF noise environments

- Mono/stereo analog AM processing and HD Radio/netcast processing with built-in diversity delay and delay ramping.
- Versatile transmitter equalizer
- Variable bandwidth from 2.5 KHz to 9.5 KHz (NRSC)
- · Complements the high frequency roll-off

XPN-AM **AM Processor** List \$11,995.00* XPN-AM-HD AM/HD Processor List 513,995.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



The New Generation of OPTIMOD Audio Processors

FM & HD Radio Audio Processor OPTIMOD 5950

MX Peak Limiter - Subharmonic Synthesizer - Multipath Mitigator

HTML5 Web Control - RDS Encoder - Digital MPX

µMPX Interface - Watermarking Encoders







Digital Processing for Legendary Orban Sound



Pristine Processing for FM and Digital Media

Orban's OPTIMOD 5950 has Orban's proprietary MX Peak Limiter (louder & cleaner).

- Makes FM analog broadcasts more competitive with the cleanliness, punch and open high frequencies of digital media
- Digital output for streaming, netcasting, digital satellite or cable radio
- Stereo enhancement, equalization, AGC, multiband compression
- · Low-IM peak limiting, stereo encoding, composite limiting.
- · More than 20 excellent sounding, format specific factory presets

- Easily customize presets with one-knob LESS-MORE control
- Improved peak limiter technology decreases distortion
- Full-featured RBS/RBDS generator
- · AES-67 IP audio Interface ce

950 FM & DAB+/HD Radio Processor

List \$9,450.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

MX PEAK LIMITER TECHNOLOGY FOR AIRY HIGHS AND ULTRA-LOW DISTORTION!





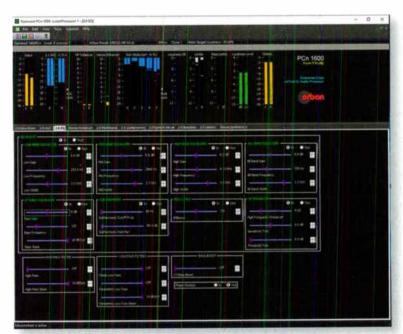
More online! Scan for full specs.

Dedicated Sound Processing Card and Software

The Orban Optimod-PC 1101e professional Microsoft Windows audio processing card for PCle bus systems offers dedicated, broadcast-quality digital signal processing on-board for audio processing, mixing, and routing.

The OPTIMOD-PCN 1600 server-based PC audio processing software is a flexible and scalable processing solution offering phase skew correction, stereo enhancement, intelligent automatic gain control (AGC), equalization, multiband gain control, peak-level control, and smart automatic loudness control.

List \$2,595.00 \$2,400.00 Stereo processing card for Windows PC1101E \$934.00 Audio processing card for Windows List \$1,010.00 PCN1600-1 List \$1,395.00 \$1,290.00 PCN1600NL-1 PC audio processing software List \$970.00 \$897.00 PC audio processing software PCN1600-50 PCN1600NL-50 PC audio processing software List \$1,339.00 \$1,239.00



PCN1600-1

Boldly Go with XPN-Enterprise



More online! Scan for full specs.



36 Channels of OPTIMOD 8700i Flagship Processing

OPTIMOD XPN-Enterprise offers a completely new approach to piocessing compared to the existing Orban hardware product range. It is an easy-to-use, Linux-based, customizable processing platform for multiple broadcast stations or streaming services with centralized control. OPTIMOD XPN-Enterprise supports AES67, SMPTE2110/2027 – dual redundant networks, Dante and Livewire+ and allows you to set up a state- of-the-art AoIP audio processing system. By using appropriate XPN-E Node, other common methods of transport such as AES3 are supported as well and necessary outputs (FM Composite, DMPX, uMPX, and DAB+/HD Radio) for the distribution to the transmitter sites can be provided. XPN-Enterprise solutions are all customized for specific user requirements call BSW for more information. XPN-Enterprise solutions are all customized for specific user requirements call BSW for more information.

- · Linux-based Dell Blade
- Fully modular processing for up to 16 FM plus HD/DAB+ outputs (using the FM MPX HD/DAB+ Nodes)
- Streaming Node brings total channel count to 24
- AoIP: AES67, SMPTE-2110/2027-7 (Dual Redundant Networks) and Livewire +

XPN-ENTERPRISE-SERVER

List \$16,995.00 \$15,720.00





XPN-Enterprise Node

OPTIMOD XPN-Enterprise offers a completely new approach compared to our existing hardware product range. It is an easy-to-use, Linux-based customizable processing platform for multiple broadcast stations or streaming services with centralized control. OPTIMOD XPN-Enterprise supports AES67/SMPTE2110 and allows you to set up a state-of-the-art AoIP audio processing system. By using the various XPN-E Nodes, other common methods of transport such as AES3 are supported as well and necessary outputs (FM Composite, DMPX, uMPX, and DAB+/HD Radio) for the distribution to the transmitter sites can be provided.

AES-10-NOOE

1/3 x 1RU hardware box with 8 x AES3 inputs, 8 x

AES3 outputs

List \$4,595.00

\$4,250.00

Grab Listeners with Inovonics and BSW

FM Stereo Audio Processor

The NOVIA 272 FM Stereo Processor is a half-rack, digital audio processor with Stereo-Gen and RDS for FM radio broadcast. With particular stress on ease of irstallation and use, the NOVIA 272 incorporates intuitive, multi-language menudriven setup, as well as an IP/browser interface compatible with any PC or mobile device. Multiple factory and user-defined processing presets streamline the setup process. IP connectivity also provides local and email failure alarms, plus support for SNMP operation.

- 3 bands of dynamic compression with selectable crossovers
- 4 sections of parametric EQ plus an effective Bass Punch feature
- Independent 'Density' and 'Smooth/Loud' adjustments
- · GPIOs, Web/email/SNMP for controls and alarms



NOVIA-FM

List \$2,300.00

\$2,070.00

CALL BSW FOR ALL YOUR INOVONICS NEEDS! 800.426.8434





Comprehensive Confidence Monitoring and More

Inovonics' new INOmini DSP-based radio monitor/receivers offer plenty of advanced features in a small footprint. The 674 works as a confidence monitor (with alarms) for AM broadcasts. The 673 monitors standard FM broadcasts and can also work as a rebroadcast receiver in FM translator service. The 676 receives NOAA weather information and alerts. The 679 monitors both analog FM and digital HD1-HD8 radio channels and delivers a high-quality audio feed for rebroadcast or program distribution throughout the broadcast facility. It also displays FM RBDS and HD Radio PAD data. The 661 provides off-air reception of all standard DAB and DAB+ broadcasts.

- · Sensitive, small footprint DSP-based receivers
- Flashing-red front-panel alarms and rear-panel tallies indicate Audio Loss and other issues
- Balanced analog and AES-digital program line outputs are available simultaneously

with independent level adjustment

• Front-panel mini-USB port allows quick uploading of firmware updates when issued

565	SOFIA FM SiteStreamer+	List \$2,400.00*
567	SOFIA AM SiteStreamer+	List \$2,300.00
568	SOFIA HD Radio SiteStreamer+	List \$2,500.00
674	NOmini AM Broadcast Receiver	List \$1,000.00
673	INOmini FM RDS Receiver	List \$1,050.00
676	INOmini NOAA Weather Receiver	List \$990.00
679	INOmini FM HD Radio Receiver	List \$1,100:00
661-DAB	INOmini DAB Plus Receiver	List \$1,100:00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



RackPack Monitoring Solutions

Inovonics INOmini RackPack bundles let you choose from a wide selection of INOmini or half-rack monitoring options and combine them for a customized solution at a great price. Get your choice of three INOmini 1/3-rack sized units, two 1/2-rack sized units or any combination of one INOmini with one 1/2-rack size unit. They come mounted in a 1U sack shelf with one power supply, jumper power cables and a blanking panel (when needed). Call BSW for configuration options.

- · Customize your own unique monitoring solution and save cash
- Choose from a wide selection of INOminis, SOFIAs, NOVIA processors and Internet Radio Monitor

RACKPACK

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Get up and running quickly with intuitive, menu-driven setup and control via a dynamic network interface from any web enabled device.

Now with Network Interface

- » Streamlined 4th Generation DSP-based audio processor
- » 5 Bands of Dynamic Range Compression & 'Graphic EQ'
- » Frecision FM Stereo generator with dual outputs & internal metering of your RDS/RBDS subcarrier
- » Multilingual Front Panel Menu in English, Spanish, & Portuguese
- » IP connectivity for SNMP monitor & control
- » 25 factory & 20 customizable presets
- » HD Delay (optional)



Call BSW for your best INOVONICS price





Add These Broadcast Processors to Your Arsenal



Powerful HD Radio Alignment/Delay Processor

Inovonics' JUSTIN 808 maintains time alignment between analog FM and HD1 channels to within 23 microseconds (±1 sample). No more lost words, stuttering, echoes, or level shifts. The entire sync process is 100% automatic. It uses your actual off-air signal and powerful auto-correlation algorithms to keep analog and digital modes faultlessly in step 24/7.

- · Automatic phase correction and RMS gain leveling
- · Insert in either the FM or HD Radio AES digital feed
- Full Web interface for remote control, metering and more
- · SMS/email alarms for loss of signal and loss of audio
- Extensive data logging with graphic display

JUSTIN-808 List \$3,700.00 \$3,330.00



Comprehensive FM or HD Audio Processing with New Network Interface

Inovonics' DAVID IV 719N FM/HD broadcast processor offers powerful, clear sound and an intuitive network Web GUI for easy setup and control. Processing is integrated with a high-performance stereo generator with independent level outputs, and an RDS sync.

AES3 digital input and outputs (XLR), accepting up to 192 kHz sampling rates



See the video at bswusa.com/DAVID-IV

- · Left/Right analog inputs and outputs (XLR)
- Adjustable gain-riding windowed AGC with intelligent gating
- 5 Bands of Dynamic Range Compression and 'Graphic EQ
- Precision FM Stereo generator with dual outputs; RDS sync
- 25 factory presets and 20 customizable presets
- · Easy setup and control via front panel or new integrated IP interface

DAVID-IV-N

List \$3,400.00

\$3,060.00

Innovative Novia Broadcast Processors

The Novia series from Inovonics features three cutting-edge digital audio processors. The Novia 262, designed for FM and stereo production, offers analog, AES and streaming 1/O with wideband and FM processing. The Novia 272 handles FM stereo generation and RDS with analog/AES streaming in and MPS/streaming out. The Novia 236 is an AM processor sporting analog, AES and streaming 1/O. All give your easy setup and control via PC, tablet or smartphone.

- Gated and windowed gain-riding AGC
- Three bands of dynamic compression with selectable crossovers
- · Four sections of parametric EQ plus effective Bass Punch feature
- · Adjustable syllabic leveling



NOVIA-FM

NOVIA NOVIA-FM NOVIA-AM Stereo processor 262 FM processor 272 AM processor 236 List \$1,850.00 List \$2,300.00 List \$2,200.00 \$1,665.00 \$2,070.00 \$1,980.00

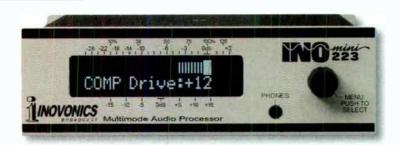
INOmini Multimode Audio Processor

Versatile, DSP-based INOmini meets multiple broadcast needs. Features include gated and windowed 'gain-riding' AGC, 3-band compression with adjustable EQ, and a fast 'lookahead' final limiter coupled with overshoot-controlled multi-cutoff output filtering to suit a variety of uses.

223

List \$1,100.00

\$990.00



BSW STOCKS MORE INOVONICS THAN ANYONE! 800.426.8434





Omnia® VOLT

Blow their mind, not your budget.



"Everything is a compromise."

People hear that phrase so often that they accept it as truth.

And then they hear Omnia VOLT, the audio processor that grabs listeners by the ear, doesn't break the bank, and makes Venn diagrams obsolete.

Telos Alliance.com/VOLT





Call BSW for your best price on Telos Alliance 1-800-426-8434

Powerful Audio Processing from Omnia



Omnia.11 for Market Dominating Sound

The Omnia.11 offers ultra-high-quality FM processing to help you stand out from the competition. With the new Omnia.11 Version 4 software update featuring the Frank Foti-designed Silvio Clipper (available only in G-Force), you'll broadcast an even cleaner, brighter, more open sound, but without having to worry about any loudness penalties. You also get a broad assortment of presets across multiple station formats to take full advantage of the new Silvio Clipper's extended capabilities.

OMNIA11	FM/HD processor	List \$16,295.00	\$14,666.00
OMNIA11-NONHD	FM-only processor	List \$13,295.00	\$11,966.00
OMNIA-GFORCE	G-Force Dynamics Update for Old Units	List \$1,200.00	\$1,080.00
OMNIA11-DECLIPPER	Declipper audio processing option	List \$16,795.00	\$15,116.00
MPXNODE-DECODER	Decoder	List \$1,995.00	\$1,796.00
MPXNODE-ENCODER	Encoder	List \$1,995.00	\$1,796.00
OMNIA11-FM-DECLIPPER	Multi-Band FM (NON-HD) Audio		

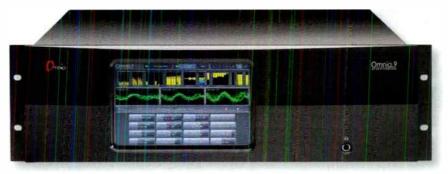
Processor with Perfect Declipper



Free Omnia.11 Version 4 Software Update with New Silvio Clipper For Even Brighter, Cleaner, More Open Sound!

List \$13,795.00 \$12,416.00





Omnia.9: Powerful and Versatile

Omnia.9 boasts simultaneous separate processing cores for AM, FM, HD/DAB, and streaming audio (including streaming encoding), delivering superbaudio punch, power and clarity in a 3-RU rack unit. Among its many features is exclusive the "Undo" technology, a source declipping algorithm and programadaptive multi-band expander that removes distortion from clipped, hypercompressed source material.

- Multiband downward expansion (source noise reduction)
- 3-stage wideband AGC with adjustable sidechain equalization
- Phase Correction with Mono Bass reduces multipath distortion
- $\bullet \ Supports \ Shoutcast \ 2 \ and \ lossless \ streaming; integrated \ internal \ stream \ server$
- · Shared processing path for AM+HD units
- · Program-dependent multiband compression; multiband look-ahead limiting
- Selectable phase linear high pass filter, 15, 30 or 45 Hz

OMNIA9-DUAL-FM	Dual Multi Band FM Audio Processor with dual path version (RDS, HD and S	treaming)	List \$19,995.00	\$17,996.00
OMNIA9-DUALFM-STREAMING-OPTION	Upgrades single FM unit to dual FM with HD		List \$8,750.00	\$7,875.00
OMNIA9-FM	Multi Band FM Audio Processor		List \$13,295.00	\$11,966.00
OMNIA9-HO1-OPTION	HD-1 + Single Streaming Option for OMNIA9-FM		List \$2,650.00	\$2,385.00
OMNIA9-HO2-OPTION	Adds separate HD-2 processing for units already equipped with HD-1 proce	ssing	List \$2,650.00	\$2,385.00
OMNIA9-HO3	Omnia 9 HD3 upgrade		List \$2,650.00	\$2,385.00
OMNIA9-RDS-OPTION	RDS option for OMNIA9-FM		List \$850.00	\$765.00
OMNIA9SG	Stereo Generator		List \$4,995.00	\$4,496.00
OMNIA9SG-AUX-RDS	Stereo Generator with Auxiliary Input Processing and RDS		List \$6,695.00	\$6,026.00
OMNIA9SG-RDS	Stereo Generator with RDS		 List \$5,795.00	\$5,216.00
OMNIA9-UMPX-2LIC	uMPX 2 Additional Output Stream License		List \$750.00	\$675.00
OMNIA9-UMPX-LIC	Adds Omnia uMPX encoding	1	List \$900.00	\$810.00

Electrifying Processing from Omnia



Versatile VOLT Audio Processor

The Omnia VOLT from the Telos Alliance offers incredible processing power for louder, cleaner and more dynamic sound in a compact, single rack unit. It features six separate AGC sections (one wide-band, five multiband), five time-aligned limiter sections, deep bass, stereo enhancers and unrivaled factory presets. Omnia's exclusive Sensus algorithms actually predict how HD, DRM, or multicasting data reduction will affect your sound. They precondition your signal, making compression sound better—even at low bitrates. VOLT gives you more sonic performance and processing power in one rack unit than others give you in three. Call or visit our website for more info.

VOLT

FM processor

List \$3,895.00

\$3,506.00

VOLT-HD-PRO HD/DAB processor List \$3,895.00 \$3,506.00 **VOLT-AM** AM processor List \$3,895.00 \$3,506.00 MPXNODE-DECODER Decoder List \$1,995.00 \$1,796.00 MPXNODE-ENCODER Encoder List \$1,995.00 \$1,796.00





Multi-Band FM Audio Processor with Perfect Declipper

Omnia.11 offers ultra-high-quality FM processing for a cleaner, brighter, more open sound, but without having to worry about any loudness penalties. You also get a broad assortment of presets across multiple station formats. This deluxe version comes standard with the usually optional Perfect Declipper, a revolutionary new algorithm that restores clipped areas and removes distortion in audio recordings.

OMNIA11-FM-DECLIPPER FM processor with Perfect Declipper



Loaded Stereo Generator

Sometimes it makes more sense to locate your main audio processor at the studio and place the stereo generator and limiter at the transmitter site. Omnia.9sg brings the same acclaimed clipper, limiter, and stereo generator technology in the Omnia.9 to a standalone box and delivers convenient full IP remote streaming. It's also available with an integrated RDS encoder.

OMNIA9SG Stereo generator List \$4,995.00 \$4,496.00 **OMNIA9SG-RDS** Stereo generator with RDS List \$5,795.00 \$5,216.00



Powerful Processing

The Telos Alliance Omnia.9 FM processor boasts simultaneous separate processing cores for FM and Optional HD, delivering superb audio punch, power and clarity in a 3-RU rack unit. Among its many features is exclusive "Undo" technology, a source declipping algorithm and program-adaptive multi-band expander that removes distortion from source material.

OMNIA9-FM FM processor List\$13,295.00 \$11,966.00 **OMNIA9-DUAL-FM Dual FM processor** List\$19.995.00 \$17,996.00 MPXNODE-DECODER Decoder List \$1,995.00 \$1,796.00 MPXNODE-ENCODER Encoder List \$1.995.00 \$1,796.00



Professional Omnia Audio Processing Software

OmniaSST is full-featured audio processing software that transforms Windows PCs into high-end audio processors. It supports the Omnia µMPX codec, which transports high-quality multiplexed FM signals over a small 320 kbps data pipe. High-quality multiplexed audio and RDS signals can be directly routed over IP from your processor into a decoder application for efficient MPX audio transport.

OMNIASST-UMPX

with µMPX codec

List \$1,595.00

\$1,436.00

OMNIASST

Audio processing software

List \$1,195.00

\$1,076.00



Make Your Processing ROAR with Lion

The Audioarts Lion, a new FM/HD audio processor gives you superior onair quality, even from highly compressed source material. To deliver airy highs, a smooth midrange and deep lows you can feel, the half rack sized Lion uses Wheatstone's advanced next-gen multiband AGC and limiting/ clipping algorithms developed specifically for today's source content and listening devices. Lion includes stereo enhance, RDS, and supports Wheatstone bseband 192 for 192kHz AES3 digital MPX link to the transmitter.

- · Absolute peak control with minimal IM distortion
- New and improved Limitless Clipper delivers crisp, clean highs
- Every function in the processing chain educates the other functions in the chain, delivering precision processing when and where needed

- Intelligent stereo enhancement dynamically and artistically optimizes the stereo soundfield
- Bass Management System reveals low frequency nuances in source material for deep, bold low end
- Intelligent AGC achieves perfectly balanced dynamics and presence in any listening environment
- Full suite of static and dynamic RDS features ingests data from any automation system
- Supports Wheatstone baseband 192 for 192kHz AES3 digital MPX link to the transmitter

List \$2,500.00

\$2,209.00





Streamblade & Wheatstream AoIP Streaming Appliances

Stream up to 8 program channels each capable of four outputs for a total of 32 total output streams. OPUS, MP3 and AAC encoding, stream-specific audio processing and metadata adaptability in one AoIP appliance.

- Streamblade and Wheatstream are all-inclusive Linux and AoIP appliances. No Windows[®] drivers, updates or PC needed.
- Full suite of audio processing tools developed specifically for streaming.
- Selectable AAC, MP3 and Opus encoders target high to low bit rates for reaching a broad range of end user devices and players. No additional hardware/encoders needed.
- Metadata agnostic. Lua transformation filters adapt metadata input from any automation system into any required output format for streaming of song title, artist and artwork data.
- AoIP appliances. Add Streamblade or Wheatstream to your existing system including WheatNet-IP or any AES67 compatible network.
- Cloud-ready for the future, yet compatible now with standard CDN and streaming platforms. Supports HLS, Icecast, RTMP, and RTP streaming protocols

STREAMBLADE-3 Three Input Channels Streaming Blade Eight Input Channels Streaming Blade WHEATSTREAM-3 Three Input Channels Streaming No I/O Eight Input Channels Streaming No I/O List 521.414.00



New Powerful Multiband Audio Processing Software

Telos Alliance's Ormia Forza multiband audio processing software for HD, DAB and streaming audio applications features all-new AGCs and multiband limiters that yield a sonic profile that delivers a consistent and polished audio signature without sounding overly-processed. Essential presets and an intuitive yet powerful user interface will enable users of all skill levels to forge instant sonic excellence for their listeners. The UI uses interactive processing logic to seamlessly maintain harmony between under the hood controls and settings. An integrated, target-driven loudness controller makes conforming to emerging loudness requirements a set-and-forget process...

OMNIA-FORZA

List \$1,295.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

With hundreds of Wheatstone studios configured, we're experts. Maybe THAT's why our heads are big.

800.426.8434

Justin Warbreck, GearHead
JustinW@bswusa.com





Voice Processor with AES67 and Remote GUI Control

The Audioarts Voice 1 voice processor offers peak vocal performance across the entire vocal range with no undesirable coloration. It features premium mic preamps along with high quality 24-bit A/D converters, and is conveniently compatible with Wheatstone WheatNet-IP audio network.

- · Optimized high-frequency EQ, targeted filtering
- · High quality 24-bit A/D converters.
- Super Quiet[™] mic preamps
- · Precision sibilance correction

VOICE1

Processor

List \$1,500.00

\$1,329.00







See the video at bswusa.com/AIRAURA-X1



X1 Advanced FM/HD Audio Processor

- · Simultaneous FM and HD processor with diversity delay
- · iAGC for unprecedented audio consistency
- 5 band dynamics processing, 10-band limiter and FM stereo generator
- Independent Bass management tools for each processing path (FM & HD)
- · Front panel touch screen and jog wheel for quick setup
- Smart stereo enhancement for a smooth, wide listening experience
- · Insert point for ratings encoders

AIRAURA-X1

FM/HD on-air broadcast processor List \$6,294.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





MP-532 Multi-Processor: One audio processor. Many purposes.

- FM, AM, HD, Streaming audio processor in one rack unit
- Use on-air as an FM/HD or AM/HD processor. Buy one MP 532 for backup to both.
- Full FM RDS capability inside. Save the expense of a separate RBDS/RDS encoder.
- Keep your money and save rack space.
- Multiplex power controller included to reduce adjacent channel interference, saving yet another costly unit to meet the ITU-R BS.412-7 modulation requirements for digital-only stations.

MP-532

List \$4,529.00

\$3,999.00

More online!

Scan for full specs.





M4IP-USB: Mic Audio Anywhere In Your Facility



The M4IP-USB Microphone Processor BLADE combines four high-quality microphone preamps, four channels of Vorsis Embedded microphone processing, four independent USB ports, and a WheatNet- • TCP/IP-based remote control from anywhere via M4-IP IP BLADE interface, allowing you to place four microphone inputs anywhere in your WheatNet-IP Intelligent Network (although it also works just fine as a standalone processor). The preamps and processors are accessed and controlled from any point on the network via its Windows-based GUI. The M4 also has the complete set of BLADE-3 features.

- · Extremely high performance microphone preamplifiers with 48V phantom power
- · Four completely independent processing channels
- Phase Scrambler to correct asymmetrical voice waveforms
- · Use each processor anywhere on your WheatNet-IP Network
- · Four independent USB ports

M4-IPUSB

List \$5.630.00

\$5,369,00



Blade 4. Rack Room+ in an AolP Box.

Blade 4 is Wheatstone's fourth generation WheatNet-IP I/O unit and the most significant AoIP improvement to come out in years. Blade 4 integrates key studio elements into one native AoIP environment, including audio processing, codecs, mixing, routing, control and operating system. It even gives you a built-in OS for running apps and customized scripts for specialized software, metering apps and virtual interfaces. Wow! Call, email or visit BSWUSA for full info.

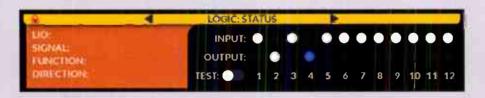
IP88-4A Analog Input / Output Blade - 16 Analog Inputs x 16 Analog Outputs, w/ 12 GPIO ports List \$6,559.00 IP88-4AD Analog/Digital Input / Output Blade - 8 Analog. 4 AES Inputs x 8 Analog, 4 AES Outputs List \$6,559.00 IP88-4D Digital Input / Output Blade - 8 AES Inputs x 8 AES Outputs, w/ 12 GPIO ports List \$6,559.00 IP88-4M 8 Microphone Inputs x 8 Analog Outputs. w/ 12 GPIO ports List \$5,856.25



Run select broadcast applications or scripting routines direct from Blade 4. Na desktop or laptop or tablet needed.



Optional Opus, MP3 and AAC codecs available to add at any time. No additional rack space or other hardware needed.



Built-in NMOS for device discovery and AES67 multichannel support and packet timing adaptability, plus interoperability to gear that you've already racked up.



Same Blade features you have come to expect, including routable audio processing and utility mixers.





Creating an exciting immersive experience and delivering the many benefits of Next Generation Audio to your viewers shouldn't be a struggle. Our Linear Acoustic® and Minnetonka Audio® products offer solutions for every possible Dolby Atmos® and immersive audio workflow.

Telos Alliance has the tools you need to bring Next Ceneration Audio to life.

Contact Us Today.

We'll Help You Get Ready
for Next Generation Audio!

IMMERSIVE SOUNDFIELD CONTROLLER

LT LINEAR ACOUSTIC



UPMAX® ISC

Upmix from stereo or surround to immersive formats for a consistent, viewer-pleasing audio experience.

BROADCAST AUDIO PROCESSOR

LT LINEAR ACOUSTIC



LA-5300

Everything you need for ATSC 3.0 and Next Generation Audio, including loudness control, upmixing, audience measurement watermarking, and Dolby® AC-4 encoding, plus full processing for today's ATSC 1.0 services and feeds.

PROFESSIONAL AUDIO ENCODER

LT LINEAR ACOUSTIC



LA-5291

Deliver an amazing Dolby Atmos^e experience for cable, satellite, OTT, and streaming platforms via Dolby Digital Plus JOC.

ON-AIR TV PROCESSING
MEASUREMENT AND MONITORING
OEM SOLUTIONS + PARTNERSHIPS
SITE-TO-SITE CONNECTIVITY



ATSC 3.0/NEXTGEN TV
IP INTERCOM AND COMMUNICATIONS
ENTERPRISE FILE-BASED AUDIO
PROCESSING AND AUTOMATION

Awesome TV Audio From Linear Acoustic



AERO-10

High Quality TV Audio Processing and Loudness Control

The Linear Acoustic AERO.10 offers hybrid dynamic range and loudness control for set-and-forget compliance and viewer-pleasing quality. The AERO.100 is a 1RU loudness management platform capable of hosting one or two AEROMAX processing instances, providing real time adaptive wideband and/or multiband processing. The AERO.2000 is a 2RU loudness management platform delivering consistent and compliant output levels without compromising audio quality. The AERO.8000 is enterprise-wide audio and loudness management software for high-density applications featuring the trusted AEROMAX adaptive wideband and multiband, multistage, ITU-compliant, loudness control algorithm.

Audio Processor	List \$7,995.00
Audio Processing Platform	List \$5,845.00
Audio Processing Platform	List \$8,145.00
Audio Processing Platform	List \$7,595.00
Three 2-channel processing engines	List \$4,395.00
One 5.1-channel and two 2-channel audio processing	List \$5,495.00
Five 2-channel processing engines	List \$4,945.00
	Audio Processing Platform Audio Processing Platform Audio Processing Platform Three 2-channel processing engines One 5.1-channel and two 2-channel audio processing

*Prices too low to advertise.
Call BSW for the lowest price 1-800-426-8434.

LT LINEAR ACOUSTIC



Versatile TV Audio Processor

The Linear Acoustic LA-5300 is a versatile broadcast audio processor for TV that caters to both ATSC 3.0 and Non-ATSC.30 environments.

- Dolby AC-4 encoding from PCM for stereo, 5.1 and Dolby Atmos services
- Transcoding from Dolby Digital and Dolby Digital Plus to AC-4
- AC-4 / Dolby Digital / Dolby Digital Plus decoding for watermarking and bitstream analysis and monitoring
- · Linear Acoustic UPMAX ISC upmixing

 LA-5300
 Broadcast Audio Processor
 List \$18,995.00 *

 LA-5300-ATSC-UPG
 ATSC 1.0 option/upgrade
 List \$3,495.00

 LA-5300-MON
 Monitor Only
 List \$10,495.00

 LA-5300-YERANCE
 Verance watermarking
 List \$3,795.00

 LA-5300-NIELSEN
 Nielsen watermarking
 List \$3,795.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Professional TV Audio Encoder

Linear Acoustic LA-5291 Professional Audio Encoder lets you create an exciting and immersive Dolby Atmos experience via a Dolby Digital Plus JOC bitstream for production workflows, platforms, and delivery streams that do not require Dolby AC-4. It offers decoding, encoding, and transcoding to and from PCM and select Dolby coded formats for up to 16 audio channels.

LA-5291 TV audio encoder

List \$18,995.00*

List \$9,995.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Ideal Immersive Soundfield Controller

The UPMAX ISC employs a completely new upmixing algorithm, and can upmix 2-channel, 3-channel, 5.1-channel, and 7.1-channel audio to immersive audio formats including 5.1.4 and 7.1.4. Compensating video delay is included to ensure perfect A/V sync regardless of input format or operating mode. For live events and broadcasts, UPMAX ISC can be inserted on a mix bus or placed at the output of the mixing console.

UPMAX-ISC Soundfield controller

console.





Flexible Audio Processing from Jünger



2011-00535-000-U

Jünger D*AP8 FLX 8 Channel Professional Digital Audio Processor

Jünger Audio D*AP8 MAP is an 8 channel audio monitoring system, including a comprehensive Dolby* toolkit with metadata emulation and full loudness metering and logging capabilities for up to 40 audio channels. One D*AP8 MAP can replace up to six discontinued Dolby* DP series processors.

- 7.1, 5.1, 3.0, 2.1, Stereo, Mono operation
- Sophisticated monitoring facilities
- · 40 channel loudness measurement with logging option
- · Dolby metadata generation, processing and emulation
- 4x AES3id I/O
- · 2x option board slots for additional interface cards
- 2x Dolby codec board slot
- · Touch optimized web based user interfac

2011-00535-000-U D*AP8 FLX Channel Professional

Digital Audio Processor

List \$5,645.00 *

2011-00249-000-U 2011-00235-000-U

Level Magic license for D*AP8

Analog I/O option board for D*AP4 and D*AP8

List \$1,095.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





2011-00591-000

flexAl Hardware - AlXpressor

The Jünger Audio AlXpressor Multichannel Audio Processing and Interfacing Device includes one instance of Jünger Audio flexAl core license for use as a router and audio format converter for up to 256x256 audio channels in and out. Add optional flexAl engine and processing modules for audio processing configurations.

- On-board interfaces: AoIP (AES67/SMPTE ST2110-30), redundant MADI, analog audio, AES3 (AES/EBU)
- Analog and AES3 interfaces with user switchable I/O configurations: 8x8 or 4x12
- 4 slots for optional interface modules (not included). Modules for the following formats are available: 3G SDI, MADI, Dante, AES3 or Analog
- Zero latency routing of all I/Os up to 3000x3000 connections
- Jünger Audio tieLight cascading interface for up to 1024 channels I/O

- · Network based control, configuration and automation
- · Full automation with Ember+
- · Touch enabled front display operation
- Safety features include power fail bypass relays, dual redundant PSUs and cooling as well as SNMP error reporting
- Sync via MADI/tieLight, AES3, PTP, Wordclock/Tri-Level/BlackBurst, interface board inputs, and internal clock. Sample rates 44.1 kHz - 96 kHz
- 19" 1RU

 2001-00591-000
 Audio AIXpressor
 List \$7,315.00*

 2001-00238-000
 Audio Audio-over-IP DANTE™I/O option board
 List \$1,735.00

 2001-00235-000
 Audio Analog I/O option board
 List \$1,735.00



Telos Z/IPStream: Online Audio Done Right



Compact, Powerful Streaming Audio Encoders

The Telos Z/IPStream R/1 combines audio processing with MP3 and AAC encoding in one convenient, single-rack unit. The Z/IPStream R/2 Z/IPStream R/2 Defers multiple channels of processing and encoding, as well as a 3-band audio processing.

Z/IPStream R/1:

- · Audio pre-processing, stream coding and delivery to remote replication server
- Pro-grade 24-bit A/D converter for studio-reference quality audio
- Wideband AGC, 3-band compressor/limiter, EQ, low-pass filter and precision look-ahead final limiter

Z/IPStream R/20:

- · Up to 8 channels of processing and stream encoding
- 3-band or full Omnia.9 processing 3-band, Omnia Forza, or Omnia.9 processing
- AES/EBU and Livewire+/AES67 audio I/O
- AC-LC, HE-AAC, HE-AAC v2, xHE-AAC, and MP3 stream encoding

ZIPSTREAM-R1		List \$2,645.00 *
2001-00626-000	Z/IPSTREAM R/20	List\$8,495.00
3001-00402-000	Additional Program Input	List \$695.00
3001-00403-000	Forza Processing	List \$695.00
3001-00404-000	Omnia. 9 Processing	List \$695.00
3001-00405-000	Add Déjà Vu Upmixing	List \$695.00
3001-00406-000	Kantar Watermarking Option	List \$695.00
3001-00407-000	Nielsen Watermarking Option	List \$695.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Processes, Encodes and Streams Audio for Multiple Platforms and Bit-Rates Simultaneously

Z/IPstream X/20 is an all-in-one streaming audio software encoder and processing platform for Windows PCs and servers. Featuring Adaptive Streaming capability, X/20 supports Apple HLS and Microsoft Smooth Streaming formats, allowing media players to automatically adapt to changing network conditions by encoding at multiple bitrates. Sample-aligned output streams enable listeners' media players to seamlessly switch between bitrates in response to Internet conditions. A number of popular encoding formats including MP3, AAC-LC, HE-AAC, HE-AAC v2, and xHE-AAC are supported. Simultaneous MP3/AAC/aacPlus encoding is compatible with Shoutcast, leecast, Wowza, and RTMP servers.

X/20 is licensed on a per-program input basis. A base license includes effective and proven Omnia 3-band processing. More advanced processing options include Omnia Forza and Omnia.9 algorithms. License support options for Kantar and Nielsen allow each input stream to be separately watermarked. The Déjà Vu option provides stereo upmixing to 5.1-channel surround using the MPEG-Surround codec, supported by most player apps, with full stereo compatability.



ZIPSTREAM-X2

3001-00396-000	Z/IPSTREAM X/20	List \$695.00 *
3001-00397-000	Omnia Forza Processing	List \$995.00
3001-00398-000	Omnia.9 Processing	List\$1,895.00
3001-00399-000	Add Déjà Vu S.1 Upmixing	List\$1,895.00
3001-00401-000	Nielsen Watermarking Option	List \$995.00
3001-00400-000	Kantar Watermarking Option	List \$995.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Comprehensive Multi-Band HD, DAB, and Streaming Audio Processing Software

Omnia Forza features state-of-the-art AGCs and multiband limiters that deliver a consistent and polished audio signature without sounding overly-processed. Expertly crafted presets and an intuitive yet powerful user interface empowers users of all skill levels and ensures instant sonic excellence for listeners. Laptop computer not included..

OMNIA-FORZA

List \$1,295.00*







remote audio contribution service available for only \$35.00 per month



plus



BRIC-Link III

a winning combo for getting the whole team together

• free 14-day trial available with all new Gagl subscriptions •







Easily Connect with Your Guests & Audience

Easy IP Audio for Guest Interviews

The Comrex Opal IP audio gateway enables guests to connect to the studio by simply clicking a link. It provides HD quality audio from consumer-grade equipment, such as a cellphone or a computer with a microphone.

- · Supports two discrete connections at once
- · Guests just click a button and go live
- · No technical background needed to connect and transmit HD audio
- · Works with commonly used browsers like Chrome, Firefox and Opera
- Audio encoded using Opus
- · Left and Right tri-color LEDs display channel status/audio level
- Balanced XLR analog and AES3 XLR digital I/O
- · Ethernet port, contact closures and serial port
- Compact 1/2 U rack size
- · Works with Apple Safari browser

List \$1.700.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.











See the video at https://youtu.be/OS9AfORo1YA



Two Line VolP Hybrid

A dual-line hybrid, VH2 connects two VolP lines for individual broadcast or flawless conferencing. VH2 prevents echo and distortion, and automatically adjusts caller audio to a uniform level, leaving you with a result that's clean and clear. Plus, VH2 uses VoIP phone lines, saving you money and increasing functionality. VH2 can even connect to many VoIP PBX systems.

- · Prevents echo and other artifacts
- G.722 codec support for wideband calls. Also supports G.711
- Receive filter reduces telephone line noise

VH2

VolP Hybrid

List \$1.500.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Comrex gear is so impressive, it basically sells itself. Wait, don't tell the boss I said that!

800.426.8434

Jamie Singer, GearHead, JamieS@bswusa.com



Flexible Phone Systems for Clear Caller Audio



Multi-Studio VolP Phone System

Telos VXs represents the evolution of the world's first broadcast Voice over IP engine into the virtual studio. Telos VXs is here to help you reap the benefits of virtualization as you adapt to changing broadcast workflows and operations, all while making it easier for your team to produce compelling content. VXs is delivered as a Docker-compatible container so it can be deployed on bare metal servers in the rack room, on shared servers in your centralized datacenter, or in cloud instances.

VXs can be scaled in size from a single studio, to a facility-wide IFB system, to a multifacility system. The system is built based on your specific needs by choosing the specific numbers of Channels, Lines, and Acoustic Echo Canceller instances so you are only buying exactly what you need, while still having the flexibility to increase your capacity down the road.

VXs systems are available as a buyout or a subscription, with the latter having all the same features and functionality, but with a different cost model. Like most other software purchases, you will want to protect your investment with the TelosCare PLUS SLA providing access to software fixes, updates and general product support.

If you are interested in using VXs for your next telephone project, please contact us for a consultation!

VX-ENTERPRISE	VolP Phone System (24 hybrids)	List \$10,995.00	\$9,896.00
VX-ENTERPRISE-ADD-PACK	VX Enterprise Additional 8 Hybrid		
	License Pack	List \$3,995.00	\$3,596.00
VX-PRIME-PLUS	VX Prime+ VoIP Phone System		
	(8 fixed hybrids)	List \$5,895.00	\$5,306.00
VSET12	12 phone lines	List \$1,255.00	\$1,130.00
VSET6	6 phone lines	List \$995.00	\$896.00
Accessories:			
ANALOG-XNODE	Analog xNode for VX	List \$2,195.00	\$1,875.00
AES-XNODE	AES xNode for VX	List \$2,195.00	\$1,875.00
MIXED-XNODE	Mixed Signal xNode for VX	List \$2,195.00	\$1,875.00
MICROPHONE-XNODE	Microphone xNode for VX	List \$2,195.00	\$1,875.00
GP10-XNODE	GPIO xNode for VX	List \$1,995.00	\$1,695.00
SDI-AOIP-NODE	SDI AoIP Node	List \$5,995.00	\$5,396.00
VSET-DESKTOP-CONTROLLER	VX Controller	List \$1,695.00	\$1,526.00
VSET-CONSOLE-CONTROLLER	VX Call Controller NON AXIA	List \$1,495.00	\$1,346.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Easy to understand set controls

Intuitive IP-Based Call Controllers

VSet IP-based telephone controllers for the Telos VX VoIP phone system connect via Ethernet to provide comprehensive system control. Their large, colorful VGA LCD displays provide intuitive operation and setup, while exclusive animated Status Symbol icons give producers and talent line/caller status at a glance. The info-rich display shows caller ID for each line, along with time ringing-in or on-hold, and even screener comments from the VX Producer software application.

Easy-to-understand VSet controls, with a friendly visual interface, let talent manage incoming lines, lock calls on-air, start an external recording device, and take a queue of calls to air sequentially, for precise management of multi-call interviews or conferences.

The VSet6 can control up to six phone lines, while its big brother VSet12 can handle up to 12.

VSET66-line phone controllerList \$995.00*VSET1212-line phone controllerList \$1,255.00

Let BSW Help You Find The Right Phone Gear



Dual Digital Hybrid

State-of-the-art in hybrid performance, with Telos processing technologies that take the POTS hybrid to a new level of consistently superior performance, regardless of telephone line characteristics.

HX1	Analog In/Out
HX1-AES	Analog/AES In/Out
HX2	Analog In/Out
HX2-AES	Analog/AES In/Out

\$986.00 Hist \$1,095.00 List \$1,345.00 \$1,211,00 \$1,706.00 List \$1,895.00 List \$2,095.00 \$1,886.00



Intuitive Digital Hybrids

JK Audio's AutoHybrid gives you simultaneous send and receive audio through analog telephone lines. This desktop unit features a passive auto-answer/disconnect interface and is rackable (4-across) with the optional RA4 shelf. The InnKeeper LTD digital hybrid connects audio signals to a standard analog telephone line without the transmit/receive crosstalk common to analog hybrids. Its DSP continuously monitors both the phone line and audio signals to deliver excellent separation. The Innkeeper PBX connects audio signals to your PBX type telephone system through the telephone handset cord.

AUTOHYBRID	List\$255.00*	
Accessories:		"Provides sound just like any thousand
RA4 Rack shelf	List \$70.00	dollar model."
INNKEEPERLTD	List \$640.00	****
INNKEEPERPBX	List \$575.00	
Accessories:		
GUESTMODULE1	Remote control interface	List \$230.00 *
RA2	Rackmount kit	List \$70.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



JK Audio

Host with the Most

JK Audio's Broadcast Host digital hybrid turns your desktop into a professional broadcast center. It contains everything you need to get talk show-quality phone audio into your mixer or sound card for recording or broadcast. Broadcast Host lets you send mic and line level signals into the phone line while maintaining excellent separation between your voice and the caffer's. A proprietary dual-convergence echo canceller algorithm can achieve superb separation, typically exceeding 50 dB, without any setup and without sending a noise burst down the line.

HOST

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Desktop Digital Hybrid

The JK Audio Universal Host easily converts your IP or PBX telephone into a professional, affordable interview station. This desktop digital hybrid provides talk show quality caller audio from most telephone systems. Simply connect between your telephone handset and the base of your telephone. The 16-bit USB audio CODEC allows stereo recording at up to 48 kHz sampling rate, with the talent voice on the left channel in full bandwidth, and the caller on the right. Play recordings from your computer directly into the phone system. The digital hybrid connects audio signals to your IP or PBX type telephone system through the telephone handset cord.

UNIVERSALHOST List \$695.00*





Powerful Call Handling System

AEQ's SYSTEL IP is a powerful multi-line call handling system that enables stations to handle multiple calls across one or more studios.

The SYSTELSET+ is a VoIP handset that seamlessly works with the SYSTEL 16.



It combines the functions of a standard VoIP handset with a dedicated touch screen running the built in Systel Control software.

The 1U rackmount SYSTEL 16 is ideal for a multi-studio environment where you need a high number of lines in each studio. It offers up to 16 SIP phone lines that can be used in a single studio or shared between multiple studios. It also features built-in Dante AoIP so all 16 lines can be accessed as individual audio channels by any Dante enabled device. It's compatible with IP PBX, SIP Trunking and virtual PBX.

SYSTEL-SET-PLUS Handset with touchscreen List \$1,075.00 \$949.00 SYSTEL-IP16 Multi-Line telephone system List \$6,855.00 \$5,999.00



VolP Solution For TV IFB

Comrex EarShot IFB is designed to provide telephone-based live studio program and IFB audio to field-based remote broadcasts, such as TV ENG reports. Up to 30 callers can dial in and listen to the audio feeds. This allows you to replace up to 30 POTS lines with one simple box and considerably lessen your expenses. Its selectable feeds feature lets you configure some feeds with full program audio and use mix-minus on other feeds to prevent echo and other audio flaws.

- Cost-saving VoIP technology
- Can handle up to 30 callers and replace up to 30 POTS lines
- Four audio inputs (or two IFB inputs)
- · Selectable audio lines
- · Uses G.711 (can be configured for higher quality audio)

EARSHOT-IFB VolP auto-coupler \$4,000.00



JK Audio











JK Audio Telephone Taps

JK Audio has a a wide range of phone taps for every need. The Daptor Three audio interface offers Bluetooth wireless as well as balanced XLR and unbalanced 3.5 mm connections to let you send and receive audio through your cell phone. The Daptor Two plugs into the headset jack of any wireless phone or notebook computer that accepts a third party headset or earpiece. Send and receive voice band audio during regular calls, or full bandwidth audio using third party codec applications.

Connect the THAT1 or THAT2 between your telephone and handset for quick access to audio. CellTap easily records audio from your cell phone. Use QuickTap between your standard telephone and handset for access to audio out of any telephone. VoicePath routes audio in and out of any telephone using your PC sound card. The Pureformer provides hum and noise reduction for sound cards and audio equipment.

- · Top-shelf components
- · Durable, high quality construction
- Made in USA

etooth w/ XLR & 3.5mm mm TRRS w/ XLR & 1/4" ephone audio tap w/RCA ephone audio tap w/XLR eless audio tap ephone audio tap	List \$245.00 List \$105.00 List \$69.00
one tap	List \$110.00
	lation transformer letooth w/ XLR & 3.5mm mm TRRS w/ XLR & 1/4" ephone audio tap w/RCA ephone audio tap w/XLR reless audio tap ephone audio tap one tap

Clean Up With Profanity Delays From BSW



High Performance Profanity Delay Ideal for AoIP

25-Seven's new Program Delay Manager II gives you the exceptional performance you need to handle the demands of today's AoIP world, offering transparent audio quality, program director-friendly features, intuitive operation and more.

2001-00530-000

Program Delay Manager II

List \$3,995.00

\$3,596.00

- · 99 seconds of flexible delay
- PD Alert instantly emails time-stamped audio files whenever Dump is pressed
- Delays IP data, serial streams and GPIO, maintains sync to audio
- · Simultaneous control from multiple devices
- Dual Network ports, redundant power, fanless design
- · Analog, AES3 digital and Livewire+ connectivity



See the video at bswusa.com/PDM





BD600W-PLUS

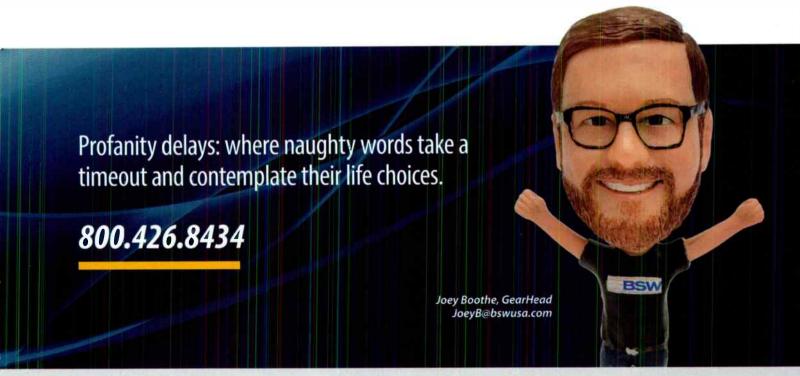
80 Seconds of Delay

The Eventide BD600+ delivers up to 80 seconds of high quality revenue and licenseprotecting delay and features a secondary backup for even more protection.

- 4 80 seconds of delay protection
- · Secondary backup plays WAV file during delay rebuild
- 24-bit analog XLR and AES/EBU I/O; USB Remote Control
- BD600E+ Extended Remote adds expanded remote capability for sophisticated automated broadcast chains
- BD600W+ offers convenient WheatNet-IP integration

BD600-PLUS BD600E-PLUS BD600W-PLUS List \$3,495.00* List \$3,795.00 List \$3,995.00

Eventide





ACCESS)

Whether you want to go live from the sidelines, do your talk show from the road, or find a codec that's versatile enough to handle anything life throws at you - the ACCESS NX Portable by Comrex provides flexibility, reliability, and simplicity without compromise.



Call BSW for your best Comrex price 1-800-426-8434



EVEN MORE REASONS TO CHOOSE COMREX:

- CrossLock VPN for ultra-reliability
- Switchboard TS for easy connections
- Free firmware updates for life
- One year manufacturer's warranty
- Tech support in both English & Spanish
- 100% designed & built in the USA
- Employee-owned corporation
- 60+ yrs serving the broadcast industry

Deliver Studio-Grade Sound From Anywhere with ACCESS-NX!



More online! Scan for full specs.

Loaded Portable IP Audio Codec is THE Work-From-Home Workhorse

Our top-selling codec of 2022, the Comrex ACCESS NX portable IP Codec is a work-from-home workhorse designed to take advantage of the latest advances in IP audio transmission. It offers super-fast processors, two mic inputs, phantom power, an internal battery, an EBU 3326/SIP mode for compatibility and lots more. It's compatible with all Comrex IP audio codecs.

COMPEX

ACCESS NX is optimized for running Comrex CrossLock, enabling both powerful error correction and network bonding, while intelligently monitoring and dynamically adjusting network connections in real-time. Call, or visit bswusa.com for full details.

- · Network bonding with adaptive management
- 5-inch capacitive touch screen
- Two mic/line switchable XLR inputs
- · Stereo line level input and outputs
- Two 1/4" stereo headphone outputs
- Digital mixing and headphone busses
- Input peak limiting
- · Selectable producer feed
- Operates on 3G/4G networks, Wi-Fi, Ethernet and POTS (with optional POTS modem)
- LED VU meters
- · Internal lithium ion battery

 ACCESS-NX
 List \$4,100.00
 \$3,895.00

 ACCESS-NX-MIXER
 List \$1,100.00
 \$1,045.00

 BSW-ACCESSNX-CASE
 List \$279.95
 \$199.99

 ACCESS-CONNECT-MODEM-AV
 US modem
 \$425.00

 ACCESS-CONNECT-MODEM-INT
 International Modem
 \$425.00





BRIC-Link III for Reliable IP Audio

The Comrex BRIC-Link III offers high-performance audio-to-IP conversion. Leveraging many of the core technical aspects of Comrex's successful remote broadcast ACCESS product line, BRIC-Link III provides for an elegant way of moving linear or compressed audio with very low delay. BRIC-Link III is very simple to use, and can be deployed over a wide range of IP links.

- · Enhanced front panel indicators
- Digitized 16-bit audio as well as FLAC, AAC, HE-ACC and Opus algorithms
- Suitable for STLs and other mission-critical functions
- · Two units or more required for a complete system
- Switchboad Traversal Server (license sold separately) lets you easily connect and keep track of your codecs on the Internet
- CrossLock provides groundbreaking data channel bonding and redundancy modes for unparalleled broadcast reliability

BRIC-LINK3 List \$1,900.00*
SWITCHBOARD-TS One license List \$100.00

Contact BSW for current pricing 1-800-426-8434.



Get a Complete IP Audio System with Exclusive BRIC-Link III Package

Comrex BRIC-Link III is a low-cost, high-performance solution for audio distribution, moving linear or compressed audio over IP networks with ultra-low delay. Easy to use, it's uniquely suited to point-to-point high quality audio links over a variety of data networks, such as ISM band IP radios, T1/E1s, satellite channels, WANs, and LANs. This exclusive package gives you two Comrex BRIC-Link III duplex IP audio codecs bundled with two Middle Atlantic universal rack shelves for one great price.

BRIC-LINK3-PKG

List\$3,800.00*

Contact BSW for current pricing 1-800-426-8434.



Do the Job Right with Comrex



ACCESS-MULTI-RACK

Give Your Studios Full ACCESS

ACCESS NX Rack features completely redesigned hardware, allowing for AES67, AES3 or analog audio I/O. NX Rack can connect to Wi-Fi and 4G modems, and supports a wide range of connection protocols and audio encoders. If you need to run multiple IP codecs at once, ACCESS MultiRack will save you money and space by condensing your rack into one box. Comrex CrossLock technology includes the most advanced network management tool and the option of running multiple networks in bonding or redundancy mode.

Supports a wide arrange of connection protocols and audio encoders

• Fully AES67 compatible for use with RAVENNA, Dante, WheatNet, or Axia Livewire

· Can connect to Wi-Fi, 4G modems and Ethernet

· Ability to use the Comrex Switchboard

· ACCESS Multi Rack equivalent to five ACCESS codecs in a 1RU chassis

ACCESSNX-RACK Rackmount stereo IP/POTS codec
ACCESS-MULTI-RACK Rackmount multi-codec

List \$3,200.00*

Contact BSW for current pricing 1-800-426-8434.

Download field tap app to call into any Comrex codec from your mobile phone!







Control Multiple Comrex Codecs

Comrex Fleet Commander is a software application for controlling multiple Comrex IP audio codecs simultaneously. With the ability to manage all codecs from one simple window, this easy-to-use tool can save time and increase productivity for busy engineers. Fleet Commander contains all of the functionality of the Webbased Interface, but also comes with a few more features like active metering and the ability to copy peers and profiles between codecs. A Windows application, Fleet Commander can be used to manage every Comrex IP Audio codec in your fleet (depending on CPU and network limitations).

- · Simple to use
- · Unified interface for multiple codec management
- · Compatible with Windows 7, 8, and 10

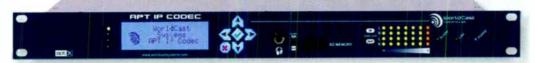
FLEET-COMMANDER List \$400.00

"Prices too low to advertise.
Call BSW for the lowest price 1-800-426-8434.

COST-EFFECTIVE CHOICE FOR HOME STUDIOS!



BSW has the Best Selection of Quality Codecs





Featuring APT's Multi-Award Winning "SureStream" technology, Find out more at worldcastsystems.com/c160p7

Broadcast-Grade Audio Even Over Inexpensive IP

The APT IP CODEC offers both revolutionary SureStream technology and intelligent ScriptEasy scripting. It also offers a wide range of algorithms as standard on a solid DSP platform with dual IP ports and redundant power supplies. Perfect for STLs and mission-critical applications, this next generation IP audio codec provides extensive control and monitoring capabilities to manage both your audio, data and network conditions and other equipment located at the transmitter site.

- Dual IP network ports, configurable for management and redundant streaming
- Multi-algorithm support as standard, including HE-AAC and Linear PCM
- · Audio Backup from SD card
- 192kHz Sampling supports Digital MPX/Composite over AES
- SureStream Technology enables broadcast-grade audio over inexpensive IP Links
- Intelligent Networking powered by ScriptEasy
- · Enhanced security with VLAN and built-in firewall

APT-IP-CODEC List \$2,532.00

Options:

 CD00123
 SureStream Option
 List \$1,428.00*

 LC00074
 Digital MPX option
 List \$551.00

 APT-CD00136
 SureStream AoIP/MPXoIP module
 List \$1,428.00

 CD00064-10
 License for 10 additional SNMP units
 List \$918.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.







Flexible Multi-Channel Audio Transport

APT's MULTI-CHANNEL IP CODEC transports multiple channels of audio or digital or analog MPX/Composite content over IP links. It can support up to 16 channels of audio on four AoIP modules within a single unit of rack space, and even more IP streams with multicast or multiple unicast.

- Transports up to two stereo audio channels per module
- 192kHz Sampling supports Digital MPX over AES and fully digital transfer
- Deliver up to 24 IP audio streams per module
- · Simplex and duplex operational modes
- · Point-to-Point and Point-to-Multipoint operation
- Four Independent Clock Domains per module
- Supports a variety of protocols including: UDP RTP/RTCP, SIP/STUN#, SAP#, DHCP, DDNS, NTP, IGMP, ICMP, VLAN Tagging#, SNMP, UPnP
- Embedded WEB GUI can be accessed from a web browser or the NMS

- · Performance monitoring on each individual IP stream
- · User selectable packet size for each stereo audio channel
- Configurable delay-jitter buffer for each receive IP stream (1 ms to 5000 ms)
- Supports Dynamic DNS for global accessibility by hostname rather than IP address
- Supports UPnP IGD protocol for configuration of UPnP enabled gateways (routers)

APT-MULTI-IP-CODEC

AoIP transport

List \$2,405.00 *

ST02328-CA01034

APT AES67/DANTE Network Interface with Breakout Cable

List \$1,692.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

APT Mobile SureStreamer

APT Mobile SureStreamer is a mobile network access point which elevates the quality of professional live remotes and OBs. It works with any data, and portable IP audio/video codecs regardless of brand and type, to



offer broadcasters and content providers industry-leading reliability. Connectivity over 4G networks and 5G ready; lowest latency, data security utilizing SureStreamVPN, and zero packet losses for live remote streaming of audio/video and data content.

- · Light and mobile in a comfortable shoulder bag
- · Zero configuration in the field power up and transmit
- · Only two SIM cards needed (insert and go)
- Connects to the SureStreamer in the studio or in the cloud
- Data-agnostic secure and redundant transmission
- · Long battery life of up to 6 hours
- · Compatibility with many IP codec types and brands
- Replaces expensive ISDN, MPLS or Satellite links

SURESTREAMER List \$1,969.00 *
SURESTREAMER-MOBILE List \$4,565.00



*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Affordable, Professional IP Audio Encoder and Decoder

The IP audio Encoder Silver and IP Decoder Silver combine to enable affordable yet professional delivery of audio content over IP networks. They are low in cost but rich in features.

- Intelligent Networking powered by ScriptEasy
- SureStream for high quality audio on single port
- Complete range of algorithms as standard

 IP-ENCODER-SILVER
 Encoder
 List \$1,314.00*

 IP-DECODER-SILVER
 Decoder
 List \$1,314.00



We speak more languages





Gateway

& Gateway 4



www.bswusa.com

Call BSW for your best Tieline price 1-800-426-8434

Versatile, Flexible IP Audio Codecs



MPX-I

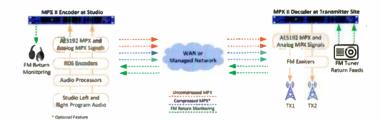
Smoothly Distribute Composite FM-MPX Signals to Your Transmitter Sites in Real Time

Tieline's new, award-winning MPX I and MPX II codecs flexibly and reliably distribute composite FM-MPX signals to transmitter sites. The MPX I smoothly transmits a composite STL signal from a single station with return monitoring. The MPX II can transport up to two discrete composite FM-MPX signals from the studio to transmitters with return monitoring. Both units support analog MPX on BNC, MPX over AES192. You can easily replicate composite MPX over IP signals using multicast and multi-unicast technologies and take advantage of rock solid redundancy features like redundant streaming, RIST, FEC, and automated SD card file failover. You can also send the full uncompressed FM signal, or high quality compressed µMPX at much lower bit-rates.

MPX-II

Composite FM multiplex codec *
Dual composite FM multiplex codec

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





ViA Portable IP Codec

The ViA portable codec from Tieline offers a wealth of IP choices and backup options to make your live remotes incredibly smooth and easy.

- Intuitive, simple to connect LED touch screen
- Supports 3 separate mono connections, stereo, or stereo plus a separate IFB circuit
- Dual Gigabit LAN ports
- Built in Wi-Fi and 2 x USB Cellular Capability
- Fuse-IP bonding of IP interface
- Includes SmartStream PLUS
- Optional ISDN
- · Linear audio plus a wide range of algorithmsr
- · Ships with a road case, battery and power supply

VIA

List \$5,445.00 \$5,173.00

TL3G4GDUALVIA-USA ViA dual LTE aircard for the US

market - supports an AT&T and Verizon module

List \$1,635.00 \$1,554.00



Turn Your iPhone Into a Codec!

Turn your iPhone/Android Phone into a 15kHz audio codec and digital recorder with the Report-IT Enterprise app. Use cellular or Wi-Fi to stream to a Tieline IP codec in the studio to send live 15kHz audio, or send pre-recorded reports via FTP at 20kHz. Centrally manage and administer all licenses remotely. All the talent has to do is download the Report-IT Enterprise Edition app from the iTunes app store/Google Play, open the app and enter a preconfigured password.

REPORT-IT-LIVE 10 licenses/1 year List\$399.00 \$380.00

REPORT-IT-LEVE-ADD
REPORT-IT-LEVE-RENEWAL
REPORT-IT-LIVE-SERVER
REPORT-IT-LICENSE-UPGRADE
REPORT-IT-LIVE-SIP

 List \$49.00
 \$47.00

 List \$49.00
 \$47.00

 List \$49.00
 \$47.00

 List \$49.00
 \$47.00

 List \$990.00
 \$941.00



Telos

Big or small, hardware or software, there's a Telos VX phone system for you.



Since their introduction, Telos VX Broadcast VoIP Phone Systems have been the industry benchmark when it comes to call quality, features, and flexibility. The hardware-based Telos VX Enterprise is purpose-built for medium to large facilities, offering an expandable capacity of up to 120 channels. Telos VX Prime+ offers the same quality and features as VX Enterprise, but its fixed 8-channel configuration makes it ideal for smaller facilities with fewer studios. Telos VXs combines all the goodness of the VX platform and introduces the benefits of virtualization on-premises or in the cloud.

Need help figuring out which VX is right for you?

Contact us - we're here to help.

Telos VX® Enterprise

Telos VX® Prime+

Telos VXs



The first (and finest) broadcast VoIP phone system. for medium to large facilities.



Looking for legendary Telos audio quality on a smaller scale?
Here's your prime candidate.



Everything you love about the Telos VX broadcast phone system, delivered virtually.



www.bswusa.com
Call BSW for your best Telos Alliance
price 1-800-426-8434









"The ZipOne is everything and MORE than advertised. The audio quality is studio quality and best of all, NO ISDN lines to pay for! I bought two of these and they didn't over promise on these units. They are terrific!"



ZIPONE

USES ACT (AGILE CONNECTION TECHNOLOGY) TO CONTINUOUSLY ADAPT TO NETWORK CONDITIONS

IP Codec Handles Toughest Network Conditions

The Telos ZIP ONE 1RU rackmount codec lets you use public IP networks and mobile phone data services for high quality, trouble free audio transmission. Exclusive Agile Connection Technology automatically delivers the best possible audio. This version includes AES/EBU I/O for ultimate flexibility.

- · Audio I/O via AES/EBU, balanced XLR and Axia Livewire **IP-Audio** interface
- · Wide range of high-performance codecs
- · Agile Connection Technology for superb transmission

ZIPONE-AES List \$3,295.00 \$2,966.00



More online! Scan for full specs.

CALL BSW FOR THE LOWEST PRICES ON CODECS! 800.426.8434



Must-Have Multi-Codec Gateway

Telos iPort is a Multi-Codec Gateway designed on an IP backbone that is used by broadcasters worldwide, featuring built-in resilience and reliability even with challenging connections. Worldwide networks use iPort for both distribution and contribution spanning multiple time zones.

IPORT-HIGH-DEN-DELAY IPORT-HIGH-DEN

iPort

iPort High Density

\$9,896.00 Hist \$10,995.00 List \$8.395.00

\$7,556.00



2001-00599-000

New Telos SDI Node for Flexible AoIP

The Telos Alliance SDI AoIP Node brings the power and flexibility of Audio over IP to broadcast television by de-embedding and converting up to eight pairs of audio from two SDI inputs to AES67. Audio can then be shared on the network, processed for loudness compliance, and ultimately re-embedded into two SDI output streams.

SDI-AOIP-NODE

List \$5,995.00 \$5,396.00



Tela

FM Multiplex and RDS Over IP

The Omnia MPX Node codec can send or receive full FM signals at data rates as low as 320 kbps utilizing the Omnia µMpx algorithm, making it ideal for networks with limited capacity (including IP radios). It makes peak-controlled L/R baseband, stereo pilot, and RDS data routable from a studio to one or many FM transmitters.

MPXNODE-DECODER MPXNODE-ENCODER 3002-00008-100

3002-00006-100

FM multiplex over IP decoder FM multiplex over IP encoder Multicast stream receiver license

List \$345.00 2 Additional output stream licenses List \$625.00

List \$1,995.00 \$1,796.00 List \$1,995.00 \$1,796.00

\$311.00 \$563.00



MPXNODE-DECODER



Engineers Control your talent.



IQOYA TALK

Fully Portable all-inclusive REMI-ready CODEC

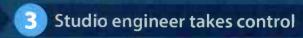
- · WIF: LAN, 5G, WAN
- 3 x Mic Pre
- 4 x Headphones
- Pro Mixer
- Touch Screen
- 8h Autonomy
- Remote from the studio
- Connects to 3rd party codecs



- Field codec configuration for journalists
- Manage and Monitor codec fleet and communication in real time
- Remote control of audio and configuration settings for all Codecs
- Remote assistance from technician in the studio
- Real time network metrics













www.bswusa.com

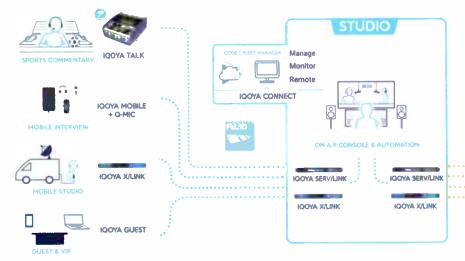
Call BSW for your best DIGIGRAM price 1-800-426-8434 • www.BSWUSA.com

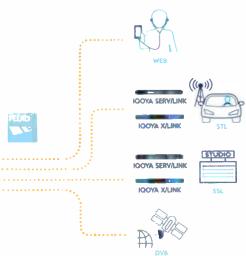
Easy IP Audio with Digigram











Intuitive IP Audio Codec

Digigram's IQOYA-TALK is ideal for live remotes, offering a wide range of wired and wireless connections. Boasting an intuitive user-interface as simple as a smartphone, it lets remote reporters perform all key actions in just 2 clicks. IQOYA-TALK is also available in handy, money-saving packages. X/LINK and SERV/LINK models are 1U rack mountable IP audio codecs designed for full IP environments and featuring plenty of I/O options. Call BSW for full details and custom quotes.

- · Intuitive user interface, perfect for non-tech talent
- · Lets you do all key actions with just two clicks
- · 3 mic/line inputs (streamlined LE model has 2)
- Available in convenient, money-saving packages

IQOYA-SERVLINK88-AES	1U with 8x mono IP codec for distribution, 8x mono AES67 I/O	List \$10,280.00 *
IQOYA-SVLINK-7272-AES67	1U with 72x mono IP codec for distribution, 72x mono AES67 I/O	List \$30,020.00
IQOYA-TALK	Portable codec with LCD touch screen and 3x Mic input, 4x Phones out,	
	2x XLR I/O with Ethernet	List \$3,540.00
IQOYA-TALK-BAG	Soft bag for IQOYA TALK and TALK-LE	List \$149.00
IQOYA-TALKLINK-PKG	1 IQOYA TALK + 1 IQOYA X/LINK LE Package	List \$6,730.00
IQOYA-XLINK-AES67	1U stereo IP Audio codec for remote broadcast for up to 16x	
	I/O channels with AES67	List \$2,880.00
IQOYA-XLINK-DUAL	Dual stereo IP audio codec	List \$4,400.00
IQOYA-XLINK-LE	Stereo IP Audio Codec	List \$2,350.00
IQOYA-XLINK-ST	1U stereo IP Audio codec with 2x I/O channels among 2x mono analog	List \$3,350.00
IQOYA-GUEST	Remote guest interview interface	List \$595.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

PORTABLE IP AUDIO CODEC **REMOTE BROADCASTING FOR RADIO AND TV**



More online! Scan for full specs.





Elevate your Broadcasting Game

Unmatched Broadcasting Quality

2wcom is a name that resonates globally, renowned for delivering audio solutions of unmatched quality and earning the trust of countless top leaders in broadcasting.

Introducing Cloud-Powered Audio Solutions

Experience the future of broadcasting with 2wcom's cutting-edge software-based audio codec solution, called MoIN! Harness the power of the cloud to streamline your broadcasts, from anywhere in the world.

Unlock a new Level of Broadcasting

If terms such as MPX / µMPX, cloud-powered audio, satellite excellence, cloud-based AoIP, and HD-Radio Capture Clients intrigue you, your search concludes here. Let 2wcom guide your path with innovative solutions.

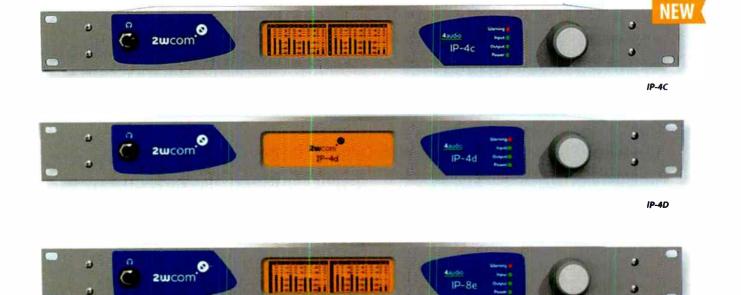
World Radio His

Your audio. Our solution.

All products are available immediately



High-Quality Audio and MPX Over IP from 2wcom





MPX-1C

IP-8E-DUAL

Robust Codecs, Decoders and Encoders

The IP-4c is a point to point or point to multipoint audio codec using IP-based audio network technologies for real-time streaming. Designed for studio-to-studio, studio-to-transmitter links and cross-media tasks, it supports a wide range of protocols for streaming, control and monitoring. Scalability from one to four audio channels using software licenses gives you flexibility in planning your network and reducing your costs. It also features a reliable 90 - 260VAC internal power supply.

The IP-4d is a professional multi-format four-channel audio decoder designed for audio over IP distribution links and supporting a wide range of protocols for streaming, control, and monitoring. Dual Streaming and Pro-MPEG FEC ensure rock-solid IP transmission and Reliable User Datagram Protocol (RUDP) ensures highest packet recovery with minimum bandwidth and low latency. Configuration setup is via an easy-to-use web interface.

The IP-8e is a point to point or point to multipoint real-time streaming IP audio encoder ideal for studio-to-studio, studio-to-transmitter links and crossmedia tasks. Its Easy2connect feature provides operators as well as reporters with an easy to use connection establishment (SIP phonebook) when in the field. It also offers DVB-S/S2 multiplexing with program and service tables of up to 8 TS over UDP/Ip tables or of up to 2 TS over ASI interface.

The MPX-1C is a one-channel MPX over IP encoder/decoder giving you realtime distribution of complete FM-MPX (FM composite signal) to connect your signal generation in the studio directly to the transmitter site.



1 to \$2.570.00 #

All models are available in dual versions featuring two internal power supplies, and HP versions sporting a slot for two hot plug power supplies.

A cultivariate to an elementate on acoustic intermed movement

IP-4C	Audie over IP codec with 90 - 260VAC internal power supply	List \$2,5/0.00
IP-4C-DUAL	Audio over IP codec with two 90 - 260VAC internal power supplies	List \$2,725.00
IP-4C-HP	Audio over IP codec with slot for two hot plug power supplies	List \$2,945.00
IP-40	Audio over IP decoder with 230VAC internal power supply	List \$2,050.00
IP-4D-DUAL	Audio over IP decoder with two 230VAC internal power supplies	List \$2,206.00
IP-40-HP	Audio over IP decoder with slot for two hot plug power supplies	List \$2,427.00
IP-8E	DVB Audio IP/ASI encoder with 90-260VAC internal power supply	List \$3,316.00
IP-8E-DUAL	DVB Audio IP/ASI encoder with two 90-260VAC internal power	
	supplies	List \$3,473.00
IP-8E-HP	DVB Audio IP/ASI encoder with slot for two hot plug power	
	supplies	List \$3,850.00
MPX-1C	Single-channel MPX/Composite decoder w/ 90-260VAC internal	
	power supply	List \$2,077.00
MPX-1C-DUAL	Single-channel MPX/Composite decoder w/ 90-260VAC internal	
	power supply	List \$2,220.00
MPX-1C-HP	Single-channel MPX/Composite decoder w/ slot for two hot plug	
	power supplies	List \$2,440.00
W-2 1	the state of the s	

No one delivers greater performance and network analytics for your IP audio streams









Highly integrated codecs for next-gen, multichannel radio networks and more

Intraplex® IP Link Series

Intraplex® Ascent

Up to 32 channels of AES3, Analog, and AES67 Available as software-only solution or as 1RU unit

- Multi-stream encoding lowers channel costs
- Rock-solid, reliable Intraplex connectivity
- Ascent is industry's first solution to support Secure Reliable Transport (SRT) protocol
- Real-time network diagnostics with LiveLook











Call BSW for your best GATESAIR price 1-800-426-8434 • www.BSWUSA.com



Ultra-Efficient GatesAir Codecs



IP-LINK-100P



IP-LINK-200



IP-LINK-100





More online! Scan for full specs.



GatesAir Intraplex IP Link Codecs

Offering a wide range of audio coding options, GatesAir IP Link codecs work great in STLs as well as audio contribution and distribution networks. With its support for IP multicast and multiple unicast streams, one encoder can feed multiple decoders. They boast three independent IP Interfaces for streaming and management and deliver a high level of reliability at budget-friendly prices. Call or visit BSWUSA.com for full details.

- Transparent AES up to 192 kS/s to support composite FM multiplex signal over AES
- Three independent ₱ interfaces for redundant network operation
- Built-in silence sensor with optional stream switch over
- Automatic backup to audio playout from USB drive or external audio source
- Can encode the same audio source in multiple formats for STL, backup and web streaming
- Gates Air IP-LINK-100 features single bidirectional stereo audio channels
- GatesAir IP-LINK-100P adds advanced signal monitoring capabilities and enables integration with Intraplex SynchroCast systems for multicasting across transmitter networks
- GatesAir IP-LINK-200 features two bidirectional stereo audio channels

IP Connect feature key for IPL100, 100P, 100MP, 200	List \$695.00 *
Audio processing license for IX-PL-100	List \$650.00
Single bidirectional IP audio codec	List \$2,133.00
IP MPXp codec	List \$4,152.60
Content sync network for IPL-100P	List \$1,497.50
Two bidirectional stereo audio channels	List \$4,152.60
Audio Processing license for IX-IPL-200	List \$850.00
Content sync network for IPL-200	List \$1,497.50
Dynamic Stream Spliding for IP Link 200	List \$2,450.00
Two (2) IPL100MPs and accessories	List \$10,265.40
Two (2) IPL200s and accessories	List \$10,690.92
Intelligent Network Analytics	List \$495.00
External Reduntant Power Supply	List \$89.10
	Audio processing license for IX-IPL-100 Single bidirectional IP audio codec IP MPXp codec Content sync network for IPL-100P Two bidirectional stereo audio channels Audio Processing license for IX-IPL-200 Content sync network for IPL-200 Dynamic Stream Splicing for IP Link 200 Two (2) IPL100MPs and accessories Two (2) IPL200s and accessories Intelligent Network Analytics

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Cover Your Bases with Barix



Ultra-Reliable AoIP Streaming

The Barix Exstreamer series features embedded, reliable, IP-enabled audio streaming devices ideal for local and internet-based IP music distribution systems.

- Exstreamer 100, 110: decode IP audio streams and play out the received signal to amplifiers
- Exstreamer 200 decodes IP audio streams and plays out signal via built-in amplifier to 8 Ohm speakers
- Exstreamer 500: multiprotocol IP audio codec with internet radio and VoIP support

See the video at bswusa.com/EXSTREAMER500

EXSTREAMER500	Stereo audio codec	List \$730.00*
EXSTREAMER110	IP audio decoder	List \$305.00
EKSTREAMER100	Decoder w/ display	List \$270.00
EKSTREAMER120	IP codec w/SD card	List \$305.00
EXSTREAMER205	IP audio decoder w/	
	S/PDIF, 2X25W output	List \$445.00

EXSTREAMER-STOREANDPLAY

IP audio decoder High \$280 00 **INSTREAMER** IP audio encoder List \$430.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



IP Paging and Intercom Devices

The Barix Annuncicom Series features ultra-versatile IP intercom devices that deliver bi-directional transmission of high-quality audio, contact closures and serial data over IP networks, Visit BSWUSA.com for full details.

ANNUNCICOM100	(9.30 VDC 12.24 VAC) USB 2 Watt	List \$415.00
ANNUNCICOM1000	(24.48 VDC)	List \$998.00
ANNUNCICOM155	(24.48 VDC) 5.5 Watt	List \$870.00
ANNUNCICOM200	(16.30 VDC, 48 VDC, 16.24 VAC) PoE, USB, 8 Watt	List \$475.00
ANNUNCICOM60	(48 VDC), PoE, 5 Watt	List \$336.00
BARIONET-100	IP device sever	List \$335.00
BARIXRACKMOUNT	19-inch rackmount shelf	List \$165.00

Accessories:

BARIX6PIN	6-pin terminal block	List \$14,29
BARIXCABLESET	Breakout cable	List \$59.00
BARIXMOUNTINGBRACKET	Mounting bracket	List \$12.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



INSTREAMER

Background Music Streaming

RetailPlayer offers reliable multi-channel background music and message delivery via the

- · Latest generation, robust, cost-effective player
- · Cloud or client server based management
- · Individual volume and stream selection control

RETAILPLAYER List \$198.00 *

Downloads Audio and Schedules Playback

The Exstreamer Store&Play automatically downloads audio tracks and playlists via IP networks and schedules the playback of the received audio files.



- · Stereo line-level output
- USB 2.0 Interface; internal microSD storage,embedded real time clock

EXSTREAMER-STOREANDPLAY List \$280.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Bi-Directional Mono Opus Codec

- · Enables remote contribution links with SIP and the Opus open audio format
- Delivers seamless links across VoIP and other IP based communications systems
- · Mic/line level input, balanced line level output

MA400-BARIX List \$520.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Stream Live Audio to **Mobile Phones**

AudioPoint 3.0 can stream live audio via Wi-Fi to the cellphones of up to 250 users as a unicast stream.

- Up to 250 simultaneous streams
- · Single channel or multi-channel support
- · Web interface for control, status, configuration

AUDIOPOINT-30 List \$395.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Live IP Audio Encoder for Streaming

Instreamer ICE encodes analog audio for streaming to an Icecast or Shoutcast Internet radio streaming service.

- MP3 and AAC encoding
- Integrated Icecast server feeds up to 50 web radio listeners directly

INSTREAMER-ICE List \$395.00 *

Super Smooth Automation Solutions



Versatile Broadcast Software

Arrakis NEW-WAVE Windows PC based software is designed specifically for playing audio files from hard disk, Internet streams, FTP stored audio files, MP3 players, smart phones, text to speech and much more. Budget-friendly LA-SUITE boasts the same key features but without the automation engine and scheduling.

- · Perfect for Broadcast and Internet Radio
- · Live On Air, Automation, and Production
- · Simulcast Live, Automate, Stream, and Podcast
- Streaming Radio Server support
- Windows compatible
- · On-air radio live assist software, PC

NEWWV.1

List \$750.00 *

HARMONY-SOUNDCARD 4 Audio Output -

4 Audio Output -1 Audio input Sound Card

List \$650.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



See the video at bswusa.com/NEWWAVE





Premium Automation Package

The Arrakis APEX Plus package features a 16 channel switcher that enables satellite automation and the ability to broadcast professional, college or local ball games. It can receive commands to trigger local breaks, station IDs, and liners. It can also take rain delay and return to game commands for if a game gets rained out.

- APEX automation On-Air software
- Includes one APEX-Tools license
- Unlimited customer support (phone/email)
- Unlimited software upgrades
- · Bridge Switcher, for satellite and ball game automation
- · Play network from a URL

APEX-PLUS

List \$5,999.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



APEX Creator for Efficient Radio and Podcast Production

Arrakis' APEX Creator is a powerful recorder-editor specially designed for Radio and Podcasting audio production applications. It works standalone on a Windows PC, with a third party sound mixer, or integrated with an Arrakis audio console. It can work as an easy-to-use cut and splice editor for assembling audio programs. Its 18 hot key player can play three keys simultaneously with individual level control for each hot key. Hot keys play out to the USB channel on the Arrakis console for mix to the console Program output (or the Default Windows Play codec if not connected to an Arrakis console). The recorder records the Program output from the console or the mic-line input on the PC.

APEX-CREATOR

List \$200.00*

DAD: Powerful Radio Automation

DAD is an audio playout and automation system trusted by thousands of broadcasters worldwide. Forged over decades, DAD's flexible, customizable and interoperable architecture and interface support a variety of workflows. From centralized content and effortless scalability to cutting-edge virtualization and mobile solutions, a DAD system is the perfect fit for your station now and into the future.





WebDAD Browser Control for DAD

Access your DAD system from down the hall or around the world with the latest WebDAD 3.0. Enable multiple concurrent users to work on the same DAD system via browser. Voice track and edit, manage libraries and cuts, edit playlists, and more with the speed and precision of native browser control.

More than Recovery, it's Disaster Avoidance

When you add ENCO's DAD-DR Cloud-based sync backup and recovery solution, WebDAD becomes the cornerstone of your Disaster Recovery control center. If your studios go down, you can directly log into the constantly-synced Cloud-based DAD instance, knowing DAD-DR kept your playlists, libraries, and logs in sync between the studio and Cloud.







Boost Your Bottom Line with ENCO Automation

Powerful Instant Audio Playout and Clip Management System

HotShot2 is ENCO's proven audio playout and clip management package for television studio production, master control, remote production, production trucks, and stage events.

HotShot2 provides instant access to audio assets anywhere locally or on the network via a searchable database that supports a virtually unlimited number of audio files and audio types. It conveniently logs what is played for customized reporting. A backlit button box shows actively playing cuts on its 8 banks of 70 buttons.

HotShot2 can play as many as four streams each from four outputs for a total of 16 audio files playing at the same time. Outputs are assignable by column and displayed on the screen

HotShot2 is available now as a complete package with support for stereo or surround sound applications with optional touch screen monitor.

HotShot2 includes:

- Workstation
- · 80-button controller
- · ASI 5211 sound card with cable
- · Unlimited software upgrades



HOTSHOT2

Button box stereo audio playback package HOTSHOT2-SURROUND Surround Sound multi-stereo button box package List \$6,295.00

List \$5,295.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



World's Best DAD

DAD provides you with all the tools to make your broadcasts sound better, make running your station easier, and give you unrivaled power and control. With cutting edge integration, capabilities and powerful control automation, DAD keeps your studios running smoothly and efficiently every minute of every day. The highly redundant and flexible architecture allows for infinite scalability and high performance ensuring your specific needs will be met into the future. New advances and improvements are incorporated without long development cycles allowing you to readily embrace new technologies and media. Don't be constrained by the automation system sitting at the core of your operation, let DAD free you up to create radio how you want. DAD will allow you to reduce costs, make the most of your time and grow with you into the future.

- Radio automation software license for ON-AIR studios
- · Software suite includes: on-air, production, automation, voicetracking, scheduling, content Ingest, conversion and transfer tools

- · Radio automation software license for production studios
- Software Suite includes: production, voicetracking, scheduling, content ingest, conversion and transfer tools

DAD-ONAIR DAD-PROD

On-air studio license Production studio license List \$3.695.00* List \$2,495.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Powerful On-Air and Production Web Streaming Packages

DAD is a complete playout solution scalable from the largest radio broadcast application to small closed circuit systems found in professional sports venues. Running on standard off-the-shelf PC hardware, DAD's complete toolkit allows broadcasters to implement an audio delivery and automation system that precisely meets their needs. It provides a platform for integrating the many sources of content flowing into today's modern broadcast environment including news, traffic, weather, scheduling as well as reconciliation to billing and corporate information systems.

DAD-LP-ONAIR-PKG DAD-LP-PROD-PKG

On-Air package Production package List \$5,495.00* List \$3,995.00









State-of-the-Art STL Systems from BSW

More online! Scan for full specs.



GATEWAY

\$5,173,00

\$6,515.00

List \$5,445.00

List \$6,857.00

Tieline

Powerful Multi-Channel Codec

Tieline's Gateway can transport multiple channels of mono or stereo audio across any IP network. It streams up to 16 IP audio channels with support for AES67, ST 2110-30, ST 2022-7, RAVENNA, Livewire+, NMOS IS-04 and IS-05, Ember+, AES3 and analog I/O as standard. It's perfect for large-scale audio distribution, studio-to-transmitter links, studio-to-studio links, as well as managing multiple incoming remotes at the studio simultaneously. Gateway "W" versions work seamlessly with the Wheatstone WheatNet-IP intelligent network. An optional Dante card can be installed at purchase to support Dante AoIP networking. The Cloud Codec Controller lets you easily manage an entire fleet of Tieline codecs in real-time from the studio

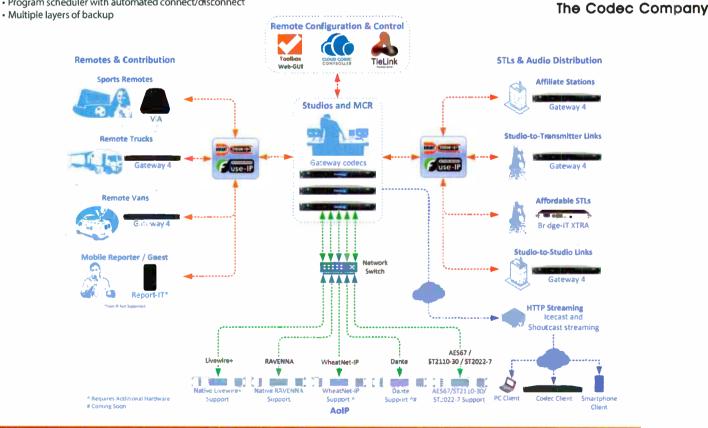
- Up to 16 mono or 8 stereo bidirectional audio streams
- Natively supports AES67, ST 2110-30, ST 2022-7, RAVENNA, Livewire---, NMOS, Ember+, AES3 and analog I/O options
- Interoperability with WheatNet-IP or Dante networks with optional internal card
- EBU N/ACIP 3326 & 3368 SIP compliant
- · Supports HTTP Icecast or Shoutcast streaming.
- · Supports multicasting and multi-unicasting
- · Program scheduler with automated connect/disconnect

GATEWAY-4 GATEWAY-4W GATEWAY-8 GATEWAY-8W GATEWAY-16 GATEWAY-16W GATEWAY-WNET GATEWAY-STEREO GATEWAY-2STEREO GATEWAY-4STEREO CLOUD-CONTROL-NETUPGD **CLOUD-CONTROL-NET**

4 channels With WheatNet-IP networkability 8 channels With WheatNet-IP networkability 16 channels With WheatNet-IP networkability Wiheatnet IP Gateway Upgrade Gateway Single Stereo License Gateway Dual Stereo License Gateway QUAD Stereo License Upgrade

Private network license

List \$7,625.00 \$7,244.00 List \$8,710.00 \$8,275.00 List \$14,165.00 \$13,457.00 List \$15,250.00 \$14,488.00 List \$1,630.00 \$1,549.00 List \$2,284.00 \$2,170.00 List \$4,246.00 \$4,034.00 List \$8,170.00 \$7,762.00 \$399.00 \$363.00 \$699.00 \$635.00



15-ISH SECONDS CAN SAVE YOU HUNDREDS — CALL BSW FOR BEST PRICE! 800.426.8434

Get High Quality, Reliable STL with BSW



GTX-S

New Marti GTX/GRX Series for Superior STL

The Marti GTX/GRX Series transmitters and receivers deliver a frequency-agile Studio to Transmitter Link (STL) with a wide frequency range from VHF to SHF. Both transmitters and receivers offer full digital readout with an intuitive front panel jog wheel and provide extensive RS232-based programmability and monitoring.

Transmitters and receivers come in three configurations: "M" models offer MPX, Mono, and Stereo inputs, "S" models add a stereo encoder, and "AES" models give you that plus an AES/EBU digital audio interface.

They are available in most standard STL frequency bands from 215 MHz to 2.6 GHz (frequency agile within each band), and in power levels up to 15 watts. Call, email or visit BSWUSA.com for more information and specs.

- · Compact, direct modulated low noise synthesized, oscillator, with 10 or 25 kHz programming step
- External in-field programmability of frequency and power, without any special instruments over a broad range
- · 5imple and modular internal construction





Scan for full specs.

*Prices too low to advertise, Call BSW for the lowest price 1-800-426-8434.

MARTI



Frequency Agile STL System

The Armstrong Xlink microprocessor-controlled transmitter/receiver system is frequency agile with heightened sensitivity and impressive selectivity. Virtually instant frequency changes make the XLink the perfect main and back-up STL system.

- 3 SCA, 1 MUX and 1 Mono inputs
- Front panel LCD display for easy control and monitoring of system parameters
- Remote control ready
- Seamlessly interfaces with Armstrong's DX Series of Digital encoders and decoders

List \$6,900.00* **XLINK XLINKR** List \$3,300.00



*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Powerful IP Audio Transport Interface

- · Works as a translator between high-quality studio networks and low-bandwidth STL connectivity options such as IP wireless radios
- Interfaces directly to an IP wireless radio or commercial leased line for point-to-point connectivity between locations
- · AES67 compatible; WheatNet-IP compatible
- Two AES and two analog audio inputs; four programmable logic ports

EDGE List \$4,202:00 \$3,709.00



When You Think STL, Think BSW



Crystal-Clear, Seamless STL

Moseley Starlink SL9003QHP is an open-architecture, all-digital, HD Radio ready, multichannel linear audio STL. A fully transparent link in your air chain, it lets the clarity of your audio shine through. AES/EBU I/O combine with a built-in variable rate converter to offer seamless, compression-free connectivity.

SL9003QHP-2S
SL9003QHP-2SLAN
SL9003QHP-4S
SL9003QHP-4SLAN
SL9003QHP-8SLAN
SL9003QHP-LAN
SL9003QHP-RT
SL9003QHP-RT2

One 44.1 kHz stereo pair @16 QAM List \$15,900.00* One 44.1 kHz stereo pair w/ RS-232 List \$17,450.00 List \$18,450.00 Two 32 kHz stereo pairs @ 32 QAM Two 32 kHz stereo pairs w/RS-232 List \$19,950.00 List \$21,450.00 8-channel digital STL system w/ IP List \$14,900.00 Digital STL system, IP only STL repeater with no decode channels List \$8,500.00 STL repeater with 2 decode channels List \$10,000.00

SL9003QHP-RT4 SL90030HP-RT8 SL9003QHP-TX2 SL9003QHP-TX4 SL9003QHP-TX8LAN SL9003QHP-RX2 SL9003QHP-RX4 SL90030HP-RX8LAN STARLINKSL9003T1-2X0 STARLINKSL9003T1-2X2

STL repeater with 4 decode channels STL repeater with 8 decode channels 2-channel digital STL transmitter 4-channel digital STL transmitter 8-channel digital STL transmitter w/IP 2-channel digital STL receiver 4-channel digital STL receiver 8-channel digital STL receiver Simplex 2-channel T1/E1/STL Full duplex 2-channel T1/E1/STL STARLINKSL9003T1-2X2LAN Full duplex 2-channel w/LAN

List \$11,500,00 List \$12,500.00 Hist \$9,000.00 List \$10,600.00 List \$12,500.00 List \$7.500.00 List \$8.650.00 List \$10,000.00 List \$7,500.00 List \$10,500.00 List \$12,900.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Flexible STL Systems from GatesAir

Gates Air's Intraplex line offers a wide range of robust, reliable Studio-to-Transmitter Links that are ideal for audio contribution/distribution networks of any size and architecture.

IX-STLHD:

- STL system specifically designed for IBOC conversion for HD Radio
- Includes two T1 multiplexers and linear stereo audio encode and decode modules

IX-STLHDPLUS:

- IBOC conversion for HD Radio with with enhanced apt-X audio compression
- Includes two T1 multiplexers and linear stereo audio encode and decode modules

IX-HDL950-IP:

• HD Link STL system with transmitter unit and receiver unit, configured for IP and aux audio transport only

IX-HDL-PLUS-IP:

• HD Link STL system with transmitter unit and receiver unit, configured for IP and aux audio transport only

IX-HDL-950T-IP:

• HD Link Transmitter unit. Configured for IP and aux audio transport only

IX-HDL-950-MAC:

· Harris Intraplex Main/Alt Controller for HD Link 950 MHz systems. Allows hotstandby redundancy of two HD Link transmitters with automatic switching based on main unit failure or user command. Includes control cables to connect to two HD Link transmitters. RF cables sold separately

XLINKR List \$13,872.00* IX-HDL-PLUS-IP List \$16,459,20 * IX-HDL-9S0T-IP List \$9,533.16 IX-STLH®PLUS List \$12,930.00 IX-HDI-950-MAC List \$1,790.42 IX-HDL9S0-IP List \$16,459,20



Industry's broadest portfolio of digital/analog, solid-state AM/FM radio transmitters



All backed by Nautel's...

- four-year warranty
- 24/7 support
- outstanding reliability
- compact footprints
- high efficiency
- easy maintenance
- award-winning AUI for comprehensive monitoring and control



Find out why **9 of the top 10** U.S. radio stations are Nautel customers and we have **20,000+** transmitters in **177** countries worldwide.

Worry-Free Transmission



Because Radio Matters BSW

www.bswusa.com

Call BSW for your best NAUTEL price 1-800-426-8434

nautel.com

Nautel is a BSW Advantage Partner

Nautel's NX Series: Efficient, Energy-Saving Digital/Analog AM Transmitters

The NX Series features compact standalone transmitter designs with outputs from 3 kW to 50 kW. All models come standard with free MDCL power saving technology to significantly reduce your energy bills.

- · AM precorrection, unmatched linearity
- Industry's top efficiency
- 1.8 MHz direct digital modulation (NX300: 2.7 MHz)
- 17" touch screen on 25+ kW transmitters
- 100% remote web access to the user interface
- RF and audio spectrum analyzer
- Trimode: Analog, HD Radio[®], all DRM modes
- · Call BSW for a custom quote

 NX3
 Solid State modular 3 kW AM Transmitter

 NX5
 Solid State modular 5 kW AM Transmitter

 NX10
 Solid State modular 10 kW AM Transmitter

 NX25
 Solid State modular 25 kW AM Transmitter

 NX50
 Solid State modular 50 kW AM Transmitter

Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



FROM COMPACT RACK MOUNT TRANSMITTERS
TO BIG IRON FLAMETHROWERS BSW IS
YOUR PERFECT TRANSMITTER DEALER!



Call BSW for All Your Nautel Needs

With over 50 years of constant innovation, Nautel is the recognized world leader in the design, manufacture, sales and support of high power, solid-state RF products for radio.

BSW carries the full line of Nautel RF equipment, and can supply you with the gear you need, in any configuration. Give us a call or drop us an email and we'll get it for you at the best possible price.

NVLT Series: Highly Efficient FM Transmitters For Significant Energy Savings

The NVLT Series of solid-state, modular analog/digital FM transmitters features 3.5 kW to 40 kW transmitters boasting the highest efficiency in their class to deliver significant energy savings.

Each design is optimized to offer the features you want without the extra cost for external combiners, exciters, control systems, instrumentation or system rack. Extensive redundancy in all models offers outstanding reliability. Call BSW for a custom quote.

- · Proven NV Series architecture
- Highest efficiency in its class (72%) for significant energy savings
- Integrated direct-to-digital-exciter
- IP audio and streaming input
- · Award winning instrumentation and control
- Intelligent VS Series features
- · Automatic fail-safe audio source
- Parallel power amplifiers, parallel power modules and switching power supplies
- Easy path to HD Radio® operation
- · Call BSW for a custom quote

 NV3.5LT
 3.5 kW, analog

 NV5LT
 5 kW, analog

 NV10LT
 10 kW, analog

Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



BSW is YOUR Nautel Connection



GV Series: Intelligent, Analog/Digital FM Transmitters

The GV Series of digital FM transmitters boasts the industry's highest digital power outputs, commercial-grade instrumentation, advanced intelligent features such as dynamic RDS scrolling, and award-winning control via Nautel's AUI. Call BSW for full info and a custom quote.

- · Field-proven, high-power architecture
- · High digital efficiency
- · HD Spectrum/Efficiency Optimizer
- · Separate controller back up user interface
- · Site control functionality via AUI
- · Dynamic RDS scrolling
- MPX over AES
- · All DRM+ modes supported
- · Reduced cost of ownership for IBOC

GV3-5D	3.5 kW, digital	GV7-5A	7.5 kW, analog
GV3-5A	3.5 kW, analog	GV7-5D	7.5 kW, digital
GV5A	5 kW, analog	GV10A	10 kW, analog
GV5D	5 kW, digital	GV10D	10 kW, digital

Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Low Power Single-Phase AC Transmitter

Power module integrating multiple RF amplifier units. The individual RF amplifiers and modulator units are connected to the power modules using plug-in industry standard "D" connectors and bolted directly to a heatsink. Servicing consists of simple exchange, using only a screwdriver. Component level repair can be performed at a workbench or near the transmitter using a convenient test cable that provides all test signals from the host transmitter.

- Automatic Standby
- Unattended Operation
- Maximum Redundancy
- · Power outputs: 3 kW or 6 kW

XR3-1-PH 3 kW 1 phase, dual exciter, single phase AC XR6-1-PH 6 kW 1 phase, dual exciter, single phase AC

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Solid State, AM Broadcast Transmitter

J1000 transmitter provides excellent functionality and flexibility for the broadcaster. The advanced PDM modulation correction and automatically adjusted power supply operation voltages yield low distortion figures from 10 watts to 1100 watts. Direct digital synthesis technology ensures a pure and stable RF carrier frequency that can be interfaced to a GPS reference.

- Redundant Architecture
- Excellent Sound Quality
- Built-in Scheduler
- · Single Phase Power
- Simple Frequency Change
- · Plug and Play

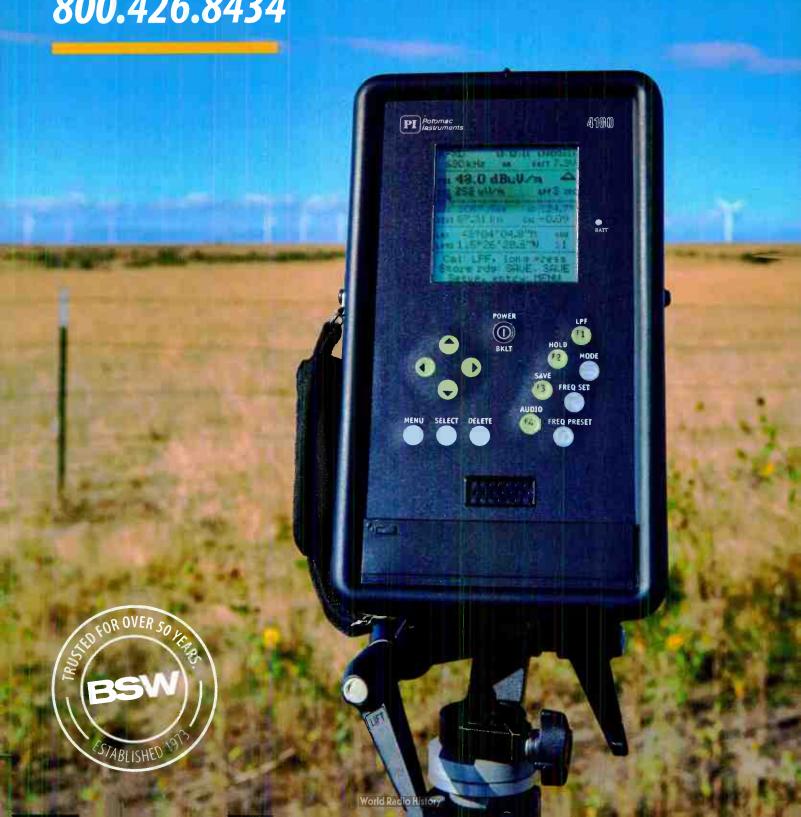
11000 1kW AM Broadcast Transmitter

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Pair your Nautel NX transmitter and Orban XPN-AM processing and save up to 77% on your power bill.

The Combo that MAKES YOU MONEY!

800.426.8434



Nautel VX Transmitters: Lighter, Faster, Stronger



VX Series: Feature-Rich State-of-the-Art FM Transmitters

Nautel's VX Series of compact analog FM transmitters offers plenty of power options, including the most advanced type-certified Low Power FM transmitter available.

New features, superior audio performance, improved reliability, and a host of audio input and audio back-up sources make the upgrade to a VX Series Exciter one of the most cost effective, feature rich improvements you can make to your main or stand-by transmitter. Call or email for a custom quote.

VX1

- · More power choices to fit your needs
- AUI: Secure, HTML5 transmitter control
- Instrumentation, RDS, SNMP, Presets
- Modular 3-6kW for easy service & low weight
- 100% North American design, build, #1 support
- · Rigorous testing and quality assurance
- · Long service-life design
- · LPFM certified models
- · 4-year warranty
- · Call BSW for a custom quote

VX150	150 W FM Transmitter	List \$4,600.00*
VX300	300 W FM Transmitter	List \$4,990.00
VX600	600 W FM Transmitter	List \$6,650.00
VX1	1kW FM Transmitter	List \$7,800.00
VX1.5	1.5kW FM Transmitter	List \$9,950.00
VX2	2kW FM Transmitter	List \$12,950.00
VX3	3kW FM Transmitter	List \$18,300.00
VX3.5	3.5kW FM Transmitter	List \$23,150.00
VX4	4kW FM Transmitter	List \$25,750.00
VX5	5kW FM Transmitter	List \$28,000.00
VX6	6kW FM Transmitter	List \$30,000.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

At BSW, we stand behind all the gear we sell.

To do that, we'll need a key to your transmitter station.

800.426.8434

Jamie Singer, GearHead JamieS@bswusa.com



World-Class FM Transmitters

New Ecreso AiO series! The lowest Total Cost of Ownership

The Ecreso FM 1kW and Ecreso FM 600W from the AiO series are the latest generation of Ecreso / WorldCast Systems transmitters (released in September 2022). With up to 76% efficiency and the patented SmartFM technology (up to 40% energy savings), the new Ecreso transmitters provide the lowest electricity consumption on the market. The AiO series also brings together the expertise of APT and Audemat into a compact 2U chassis, resulting in the equivalent of a built-in APT IP Decoder with SureStream, APTmpX, and a full Audemat RDS Encoder. Additional features such as the direct-to-channel digital modulator, a 5-band sound processor and one swappable PA power supply complete this flagship FM transmitter.

Light: includes IP connectivity with Advanced Metering Interface and audio back up Full: Light + full RDS encoder + 5 bands audio processing Ultimate: Full + APT IP Decoder (Audio/MPX) + Surestream + 10 year warranty

A10600-LIGHT	ECRESO FM 600W – Light version	List \$4,750.00
AIO600-FULL	ECRESO FM 600W - Full version	List \$5,600.00
AIO600-ULTIMATE	ECRESO FM 600W - Ultimate version	List \$6,950.00
AIO1K-LIGHT	ECRESO FM 1kW – Light version	List \$6,750.00
AIO1K-FULL	ECRESO FM 1kW - Full version	List \$7,600.00
AIO1K-ULTIMATE	ECRESO FM 1kW - Ultimate version	List \$8,950.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.









ASK ABOUT FINANCING YOUR NEXT TRANSMITTER WITH BSW CALL 1.800.426.8434!

Efficient Ecreso FM Transmitter Series

Engineered to meet the needs of the most demanding network operators and stations, Ecreso FM 100W to 10kW combine reliable performance, high efficiency of up to 76%, and advanced technology into a compact, yet modular design. At the heart of the transmitter, the direct-to-frequency digital modulator feeds the RF stage with an extremely pure and high-quality signal while hosting many on-boards features:

- SmartFM
- 5-band software sound processor
- · Dynamic RDS encoder
- · Audio backup

- Web server
- GPIO
- 10-year warranty in option
- · 3-year warranty in standardp

EFM100-BASIC	ECRESO FM 100W - Basic version	List 53,520.00 *
EFM100-FULL	ECRESO FM 100W - Full version	List \$4,450.00
EFM300-BASIC	ECRESO FM 300W - Basic version	List \$3,820.00
EFM300-FULL	ECRESO FM 300W - Full version	List \$4,750.00
EFM2000-BASIC	ECRESO FM 2000W - Basic version	List \$10,500.00
EFM2000-FULL	ECRESO FM: 2000W - Full version	List \$11,390.00
EFM3KW-BASIC	ECRESO FM 3KW - Basic version	List \$17,110.00
EFM3KW-FULL	ECRESO FM 3KW - Full version	List \$18,000.00
EFM3KW-BASIC	Digital FM Transmitter 3KW - Basic version	List \$17,110.00
EFM3KW-FULL	Digital FM Transmitter 3KW - Full version	List \$18,000.00
EFM5KW-FULL	5kW FM Transmitter - Full version TF01205-FULL	List \$48,200.00
EFM5KW-STD	5kW FM Transmitter - Standard version TF01205-STD	List \$39,900.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.









TF01206-RT03



Efficient, Versatile FM Transmitters



Efficient NiCOM FM Exciter/Transmitters

NiCOM's NT Series of phase-locked loop programmable FM exciter/transmitters are meticulously designed and feature high-quality components for years of trouble-free use. Available in models with up to 5000 watts of output power, they offer ultra-efficient MOSFET technology, a frequency range of 87.5 MHz to 108 MHz and an easy-to-use control interface.

- Includes low pass/harmonic filter
- · Instant front panel programmability in 10 kHz increments
- · Adjustable power output with automatic power control
- All functions via LCD password protected
- Frequency range: 87.5 MHz to 108 MHz
- Frequency stability: better than 5 ppm (± 500 Hz)
- · Modulation type: direct carrier frequency modulation
- FCC and Industry Canada approved

NT30	FM transmitter 30w "N" type connector	List \$1,990.00 *
NT-30H	FM transmitter 50w "N" type connector	List \$2,090.00
NT150-LCD	FM transmitter 150w "N" type connector	List \$3,090.00
NT250-LCD	FM transmitter 250w "N" type connector	List \$3,190.00
NTSOO-LCD	FM transmitter 500w "N" type connector	List \$4,190.00
NT1000-LCD	FM transmitter 1000w "7/16" EIA connector	List \$5,390.00
NT12000	FM transmitter 2000w "7/16" EIA connector	List \$8,990.00
	with stereo / RDS / TCP/IP remote	

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



FM1SOT

High Performance FM Transmitters

Crown Broadcast FM transmitters feature a built-in audio processor and stereo generator (higher power models also include an exciter) and deliver a consistently high level of performance.

Boasting low loss circuit boards and copper heat spreaders in the RF chain, they function with less heat and improved life span. A robust power supply with switching voltage and power regulators for AC or DC operation let you use them anywhere power can be generated.

- Low/Medium/High power transmitters with built-in audio processor and stereo generator FM1000T
- 87-108 MHz user-selectable frequency range
- Frequency Agile from front panel
- SWR metering from remote control
- Ability to control output power from remote control
- · 3-Year warranty
- 24-hour service support
- · Meets or exceeds all FCC requirements

FM30T 3W - 30W FM transmitter List \$4,045.00 * FM1S0T 15W - 150W FM transmitter List \$5,145.00 **EM300T** 30W - 300W FM transmitter List \$5,845.00 **FM600T** 250W - 600W FM transmitter List \$7,245.00 IREC-CLASSIC Remote interface for Crown Classic transmitters List







IREC-CLASSIC

CALL BSW FOR LOWEST PRICES! 1.800.426.8434

BSW: the Industry's Hottest Go-To TV Transmitter Source









AAT-UHF-2000



AAT-FM-1000



American Amplifier Technologies FM Radio and Digital TV Transmitters

American Amplifier Technologies solid-state digital TV transmitters are meticulously designed and produced with quality materials and rigorous engineering standards to deliver many years of superb performance.

Available in UHF, VHFIII high-band and VHFI low-band, these TV transmitters use reliable modular systems offering flexible configurations. All systems incorporate

AAT-UHF-2000	2kW digital UHF TV transmitter	List \$67,333.00
AAT-VHFI-250	250W digital VHF-I TV transmitter	List \$13,133.00
AAT-VHFI-2000	2kW digital VHF-I TV transmitter	List \$76,785.00
AAT-VHFI-1000	1kW digital VHF-LTV transmitter	List \$31,960.00
UHF-M6-5K	6-pole 5kW UHF mask filter	List \$7,650.00
AAT-UHF-5000	5kW digital UHFTV transmitter	List\$150,718.00
AAT-UHF-4000	4kW digital UHF TV transmitter	List\$127,133.00
AAT-UHF-40	40W digital UHF TV transmitter	List \$7,878.00
AAT-VHFI-3000	3kW digital VHF-I TV transmitter	List \$74,585.56
AAT-UHF-250	250W digital UHF TV transmitter	List \$12,660.33
AAT-VHFI-100	100W digital VHF-ITV transmitter	List \$10,844.00
AAT-UHF-1000	1kW digital UHF TV transmitter	List \$27,083.00
AAT-UHF-100	100 100W digital UHF TV transmitter	List 511,393.67

a user friendly touchscreen display. Remote monitoring is provided via Ethernet, SNMP, and Remote Samples. All units can easily be paired with any of AAT's modulators, transmodulators, encoders, or receivers.

AAT's solid-state, frequency-agile FM transmitters feature efficient state-of-theart transistors and power supplies, and utilize power LDMOS technology with extensive monitoring via Ethernet and Remote Samples.

Contact a BSW GearHead to find the configuration that's ideal for your TV or FM transmission needs.

AAT-FM-500	500W FM transmitter	List \$6,270.00
AAT-FM-50	50W FM transmitter	List \$4,625.00
AAT-FM-3500	3.5kW FM transmitter	List \$21,214.00
AAT-FM-1500	1.5kW FM transmitter	List \$12,209.00
AAT-FM-150	150W FM transmitter	List \$4,941:00
AAT-FM-2000	2kW FM transmitter	List \$15,643.00
AAT-FM-1000	1kW FM transmitter	List \$8,851.00
AAT-FM-10000	10kW FM Transmitter, Comes in 1 or 3 phase with RDS, IP and SMMP	List \$65,071.00
AAT-FIELD-SERVICE-	KXTV	
	Field service kit	List \$4,375.00
AAT-DVM-1903ML	8-VSB digital modulator	List \$2,666.00

*Prices too low to advertise, Call BSW for the lowest price 1-800-426-8434.



HEADS FULL OF KNOWLEDGE



Our GearHeads' heads may wobble and bobble from time to time, but inside those cute, oversized noggins you'll find decades and decades of audio (not to mention video) expertise. If you're looking for the best way to grab your audience, whether you're broadcasting from the studio, on the road or from your home, get in touch with our Gurus. You'll be glad you did. 800.426.8434

An actual human version of a GearHead will answer your email or phone call.



Jamie Singer GearHead since 2004 John Lynch GearHead since 1992 Bryan Seeley GearHead since 2012 Paul Schweiger GearHead since 1997 Justin Warbreck GearHead since 2006 Joey Boothe GearHead since 2021 Brian Walker GearHead since 2023

Upgrade Your Broadcast Antennas

Versatile NiCOM FM Antennas

NiCOM FM antennas are available in broadband, narrow band and 900 MHz (for STL applications). Proudly built in the USA, they offer rugged reliability with a three-year warranty.

The BKP120 is a folded edge anodized aluminum parabolic antenna. Because of its high directivity and gain, it's ideal for long distance STL links. The BKG1/P broadband dipole antenna is constructed of stainless steel and is designed to last a long time in any weather condition. Because of its sturdy construction, it can support up to 2.5 KW of input power with the appropriate connector. Call or visit our website for full details.

Type	Model #	Band Type	List Price	Max input power
Parabolic	BKP120	900 MHz	\$535.00	100 Watts
Parabolic	BKP120-HD	900 MHz	\$760.00	100 Watts
Dipole	BKG1P	Broadband	\$590.00	2.5 kW
Parabolic	BKP180-HD	900 MHz	\$1,240.00	100 Watts
Circular	BKG77	Broadband	\$760.00	1 kW
Circular	BKG88	Narrow Band	\$420.00	500 Watts

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





FOR A LOW PRICE QUOTE WITH NO HANG-UPS, CALL BSW! 800.426.8434



Antennas You Can Count On

NiCOM BKG and BKY series FM antennas boast sturdy stainless steel construction for long life in even the most extreme weather conditions. Call us to find the best configuration for your particular needs.

BKG1P	Broadband portable dipole, 1 kW	List \$690.00*
BKG1P-F	With 7/8 connector, 2 kW	List \$830.00
BKG1P-M	With 7/16 connector, 2 kW	List \$790.00
BKG77	Broadband circular, 1 kW	List \$899.00
BKG77F	With 7/8 connector, 2 kW	List \$999.00
BKG77-M	With 7/16 connector, 2 kW	List \$949.00
BKG88	Narrowband circular, 500 W	List \$650.00
BKY3P	Broadband 3-element, 1 kW	List \$890.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Rugged Power Dividers

NiCOM BAC series power dividers smoothly divide power equally from the transmitter to all antennas connected to it. They are available in different versions depending on the power input and I/O types needed. Constructed of brass, with internal silver-plated lines and teflon insulators, these rugged units are built for high performance and built to last.

- 3-output and 4-output versions (other versions available)
- Impedance: 50 Ohms
- VSWR: 1.05:1
- Frequency bandwidth: 15 MHz
- Max power input: BAC3N: 1 kW; BAC3L: 2 kW; BAC4N: 1 kW; BAC4L: 2 kW; BAC4FL: 5 kW

Other power input options available (call BSW).

BAC3L	One 7/8 input, three N outputs	List \$740.00*
BAC3N	One N input, three N outputs	List \$640.00
BAC4FL	One 7/8 input, four 7/16 outputs	List \$810.00
BAC4L	One 7/8 input, four N outputs	List \$750:00
BAC4N	One N input, four N outputs	List \$650.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Premium Kathrein-Scala Antennas

Kathrein-Scala antennas are designed for professional FM transmit and receive applications as well as control station, point-to-point, and SCADA applications. These antennas are made with premium materials using state of the art electrical and mechanical designs resulting in superior performance and long service life. Call, email or visit BSWUSA.com for more information on our wide selection of state-of-the-art Kathrein-Scala antennas.

- Heavy duty aluminum castings and stainless steel hardware
- · State-of-the-art electrical and mechanical designs
- · Superior performance
- Long service life
- · Models to meet every need
- · Professional FM transmit and receive applications
- Control station, point-to-point, and SCADA applications
- · Vertical, horizontal polarization options
- · Center-mount, rear-mount options
- · Gain, frequency range, impedance options

HDCA-5-HCM	FM yagi, 88-108 MHz, center-mount, 75 ohms	List \$1,388.00 *
HDCA-10-HCM	FM yagi, 88-108 MHz, center-mount, 75 ohms	List \$2,074.00
YA7-155	Broadband dipole Yagi, 150-164 MHz, 50 ohms	List \$1,171.00
YA7-FMH-HCM	FM yagi, 98-108 MHz, center-mount, 50 ohms	List \$1,326.00
YA7FMHURM	FM yagi, 98-108 MHz, rear-mount, 50 ohms	List \$1,485.00
YA7FMLURM	FM yagi, 88-98 MHz, rear-mount, 50 ohms	List \$1,499.00
YA7FMLHCM	FM yagi, 88-98 MHz, center-mount, 50 ohms	List \$1,340.00
CLFMHRM75	FM log-periodic, 88-108 MHz, 75 ohms	List \$2,116.00
CLFMVRM50N	FM log-periodic, 88-108 MHz, 50 ohms	List \$2,377.00
PR950	Paraflector, 940-960 MHz, 50 ohms	List \$1,953.00
FMVMP	FM dipole, 88-108 MHz, 50 ohms	List \$883.00
CA7-460	Broadband yagi, 450-470 MHz, 50 ohms	List \$678.00
TY900	Broadband yagi, 890-960 MHz, 50 ohms	List \$302.00
MF950B	Broadband, half-parobolic, 940-960 MHz, 50 ohr	ns List \$1,031.00
MKPX2	Antenna mounting kit for MF90B	List \$61.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Jampro FM Antennas

Since 1954, Jampro has delivered consistent performance and quality based on rock-solid engineering. Today, over 15,000 broadcasters worldwide benefit from Jampro systems, and BSW is the number one source for Jampro antennas.

Circularly Polarized Low Power FM Antennas (may also be used for translators)

The JLCP is designed specifically for omni-directional low power applications such as LPFM, Translator and Booster stations.

# Bays	Model #	Input Connector	List Price	Max input power
1	JLCP-1	Type "N"	\$915.00 *	500 Watts
2	JLCP-2	Type "N"	\$2,010.00	500 Watts
2	JLCP-2-1KW	7/8" EtA	\$2,995.00	1 kW
2	JLCP-2-2KW	7/8" EfA	\$3,445.00	2 kW
3	JLCP-3	7/8" ElA	\$4,185.00	1 kW
3	JLCP-3-2KW	7/3" EIA	\$5,845.00	2 kW
4	JLCP-4	Type "N"	\$4,015.00	500 Watts
4	JLCP-4-1KW	7/8" EIA	\$5,000.00	1 kW
4	JLCP-4-2KW	7/8" EIA	\$5,900.00	2 kW

Vertically Polarized Low Power FM Antennas: Available in configurations up to 8 bays. Contact BSW for more details.

The JLVP is a low power antenna designed specifically for omni-directional translator/booster applications.

# Bays	Model #	Input Connector	List Price	Max input power
1	JLVP-1	Type "N"	\$955:00**	500 Watts
1	JLVP-1-1KW	7/8" EfA	\$1,325.00	1 kW
2	JLVP-2	Type "N"	\$1,785.00	500 Watts
2	JLVP-2-1KW	7/8" EIA	\$2,740.00	1 kW
4	JLVP-4	Type "N"	\$4,165.00	500 Watts
4	JLVP-4-1KW	7/8" EIA	\$5,150.00	1 kW

Circularly Polarized Medium Power FM Antennas: Radomes and configurations up to 12 bays available. Contact BSW for more details.

The JMPC antenna is the medium power version of the acclaimed PENETRATOR antenna, which has become an industry standard for quality and performance.

# Bays	Model #	Input Connector	List Price	Max input power
1	JMPC-1	1-5/8" EIA female	\$3,595.00*	10 kW
2	JMPC-2	1-5/8" EIA female	\$5,184.00	10 kW
3	JMPC-3	1-5/8" EIA female	\$7,745.00	10 kW
4	JMPC-4	1-5/8" EIA female	\$10,365.00	10 kW

Circularly Polarized High Power Antennas

The JAMPRO JHPC antenna is the high power version of the industry-standard PENETRATOR antenna, offering exceptional performance and rugged design.

# Bays	Model #	Power Gain	List Price	Max input power
1	JHPC-1	0.46	\$5,140.00 *	10 kW
2	JHPC-2	1.00	\$8,240.00	20 kW
3	JHPC-3	1.5	\$11,325.000	25 kW
4	JHPC-4	2.1	\$14,865.00	35 kW



JMPC

Superior VSWR bandwidth!

ERI FM Antennas

For more than 65 years, ERI has served the broadcast industry with products of the highest quality and dependability. BSW is proud to offer a wide line of ERI antennas to meet your broadcast needs.



Low Power FM Antennas (1 - 4 bays)

The 100A Series antenna is the latest development in ERI's famous ROTOTILLER® style FM antenna. The 100A Series antenna is designed for non-pressurized, translator and low power FM applications. This antenna is also available in half wavelength bay-to-bay configurations, which will limit RFI problems by reducing downward and upward radiation.

Mounting brackets and attachment hardware suitable for round members up to 4" diameter are included. Stand-off pole mounting brackets and antenna input jumper cables are also available. Contact BSW for your specific application.

# Bays	Model #	Input Connector	List Price	Max input power
1	100A-1M	7-16 DIN Male	\$1,868.00*	1000 watts
2	100A-2F	7-16 DIN female	\$3,621.00	2000 watts
4	100A-4F	7-16 DIN female	\$7,127.00	2000 watts
2	100A-2F-HW	7-16 DIN female	\$3,621.00	2000 watts
4	100A-4F-HW	7-16 DIN female	\$7,127.00	2000 watts

Medium Power FM Antennas (1 - 4 bays)

ERI is the only manufacturer to use large diameter outer conductors and a completely enclosed, pressurized, internal series feed system. The result is a simple and reliable method of coupling power to the elements. Unlike competing designs, ERI series fed antennas do not require a troublesome secondary current loop for element excitation with all the resulting disadvantages, All ERI antennas include brackets for mounting on leg, pole, or face mounting (up to 42-inch uniform cross section tower); brackets for other mounting configurations are optionally available. Contact BSW for your specific application.

# Bays	Model #	Input Connector	List Price	Max input power
1	LPX-1E	1-5/8-inch EIA female	\$4,252.00*	9 kW
2	LPX-2C	3-1/8-inch EIA female	\$9,567.00	12 kW
3	LPX-3E	1-5/8-inch EIA female	\$10,378.00	9 kW
3	LPX-3C	3-1/8-inch EIA female	\$12,630.00	12 kW
4	LPX-4E	1-5/8-inch EIA female	\$13,441.00	9 kW
4	LPX-4C	3-1/8-inch EIA female	\$15,693.00	12 kW
2	LPX-2E-HW	1-5/8-inch EIA female	\$7,315.00	9 kW
2	LPX-2C-HW	3-1/8-inch EIA female	\$9,567.00	12 kW
3	LPX-3E-HW	1-5/8-inch EIA female	\$10,378.00	9 kW
3	LPX-3C-HW	3-1/8-inch EIA female	\$12,630.00	12 kW

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Quality Connectivity and Hardware to Always be On Air

Connectivity and Hardware to Power Your Solutions

For dependable, high-bandwidth network connections, it's best to turn to a provider who has reliable, resilient connectivity and the hardware to back it up. KORE offers a seamless, simple approach to resilient network connectivity in the United States and Canada through partnerships with leading carriers. KORE also offers failover protection to ensure redundancy in case of a primary connection failure. BSW is ready with a wide selection of KORE connectivity plans and hardware selection.

When you're ready for KORE, talk with the GearHeads at BSW to get started with powerful connectivity and hardware for your application.





RUT240

Compact, cost-effective router great for quick deployments. Ideal for backup & remote solutions.

Dimensions: 2.91 x 3.27 x .98 **Weight:** 4.4 oz.





RUT955

Highly reliable industrial LTE Cat 4 router with dual SIM and automatic failover capability. GNSS Enabled. All North American carriers enabled.

Dimensions: 4.33 x 1.97 x 3.94 inches **Weight:** 10.12 oz.





E300-5G

Enterprise router, Ideal for pop-up, temporary locations, branches, stores, and restaurants.

Dimensions: 5.3 x 10.6 x 1.7 **Weight:** 1 lb. 13 oz.



For Multi-Carrier Wireless, Connect with KORE

Data Plans You Can Depend On

With plans from 24 global carriers and counting and a full range of SIM card options, KORE can help you get the connectivity you need for remote broadcasting and more. They offer LTE, Cat-M, narrowband IoT, satellite, and more – with plan sizes ranging from 50kb to 100Gb+. And with a full suite of traditional SIM and eSIM offerings, you'll achieve the flexible, seamless connectivity you just can't get from a single carrier.

ATT-100G	ATT 100GB NORAM Pooled Plan (SI)	\$600.00
ATT-10G	ATT 10GB NORAM Pooled Plan (SI)	\$85.00
ATT-1G	ATT 1GB NORAM Pooled Plan (SI)	\$45.00
ATT-SOOMB	ATT 500MB NORAM Pooled Plan (SI)	\$30.00
ATT-SOG	ATT 50GB NORAM Pooled Plan (SI)	\$330.00
ATT-APEX-SIM	APEX SIM	\$10.00
ATT-TRIPLE	ATT SIM Triple	\$8.00
KATTCC-SOGB	KATTCC 50 GB NORAM Pooled Plan (SI)	\$485.00
KCN2-TRIPLE	Rogers SIM Cards 2FF/3FF/4FF/Triple	\$8.00
OMNISIM-10GB	OmniSim Rush US Preferred 10GB Pooled Plan (SI)	\$95.00
OMNISIM-1GB	OmniSim Rush US Preferred 1GB Pooled Plan (SI)	\$35.00
OMNISIM-SOOMB	OmniSim Rush US Preferred 500MB Pooled Plan (SI)	\$30.00
OMNISIM-SOGB	OmniSim Rush US Preferred 50GB Pooled Plan (SI)	\$420.00
OMNISIM-INDUSTRIAL	OmniSim SIM Industrial 3FF/4FF	\$8.00
OMNISIM-TRIPLE	OmniSim SIM Standard Triple	\$8.00
TMO-10GB	TMO 10GB Pooled Plan New Fixed Wireless (SI)	\$80.00
TMO-2SGB	TMO 25GB Pooled Plan New Fixed Wireless (SI)	\$130.00
TMO-40GB	TMO 40GB Pooled Plan New Fixed Wireless (SI)	\$200.00
TMO-60GB	TMO 60GB Pooled Plan New Fixed Wireless (SI)	\$300.00
TMO-FW	TMO FW SIM	\$10.00
VZW-100GB	VZW 100GB Pooled Plan (SI)	\$650.00
VZW-10G	VZW 10GB Pooled Plan (SI)	\$95.00
VZW-1G	VZW 1GB Pooled Plan (SI)	\$55.00
VZW-S00MB	VZW 500MB Pooled Plan (SI)	\$35.00
VZW-SOG	VZW 50GB Pooled Plan (SI)	\$350.00
VZW-TRIPLE	VZW Standard Triple SIM	\$8.00





Teltonika's Powerful, Reliable Industrial Cellular Routers

Tailored for industrial M2M/IoT applications, the Teltonika RUT240 4G LTE Wi-Fi router features two Ethernet ports and a wireless interface with Hotspot functionality. Stable connectivity is ensured with WAN failover. The RUTX11 offers four Gigabit Ethernet ports, AC Wi-Fi, as well as Bluetooth LE. The RUT955 offers a dual-SIM cellular connection, four Ethernet ports, and Wi-Fi combined with RS232, RS485, USB interfaces, and inputs/outputs for a wide variety of professional applications.

RUT240	4G LTE industrial cellular router	List \$350.00	\$289.00
RUTX11	4G LTE cat 6 industrial cellular router	List \$470.00	\$469.00
RUT9SS	4G LTE industrial cellular router	List \$429.00	\$349.00



Rugged Cradlepoint Wireless Routers

Cradlepoint wireless routers provide industry-leading LTE connectivity as well as Ethernet and Wi-Fi. These purpose-built endpoints are sold with a subscription to NetCloud Service for to deliver streamlined configuration and continuous cloud, modem, and router software feature enhancements. Call, email, or visit BSWUSA.com for more info.

IBR1700-18	4G Cat 18 Ruggedized Gigabit-Class LTE router	List \$2,250.00
IBR900-18	4G Cat 18 Compact, ruggedized Gigabit-Class LTE router	List \$1,500.00
IBR900-11	4G Cat 11 Compact, ruggedized Gigabit-Class LTE router	List \$1,350.00
IBR600C	4G LTE Cat 4 with 3G Fallback Router	List \$940.00
MBR9S	3G/4G/LTE Wireless Router - 4-port switch	List \$159.00
MBR1200B	Wireless router - 4-port switch - 802.11b/g/n - 2.4 GHz	List \$259.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



IBR1700-18





For Smooth Broadcast Monitoring



Triple Your Pleasure

The Inovonics 677 Triple Tuner is a powerful, state-of-the-art EAS monitor receiver in a compact half-rack package. It boasts three built-in unique receivers, each capable of AM, FM or NOAA reception. Each receiver sports a balanced monaural XLR audio output to serve as EAS monitor or on-air monitor throughout the broadcast facility. The 677 has an easy front panel setup with jog-wheel menu navigation and front panel readout. On the back panel, six rear-panel GPOs may be user-assigned to alarm functions. Its dynamic Web interface provides control and monitoring remotely via any Web enabled device. It also offers remote listening by Web stream, as well as alarms/notification via email and SMS messages. SNMP is fully supported.



551



552-00

Precision FM and HD Radio Monitoring

The new Inovonics 551 (3U) and 552 (1U) modulation monitors deliver precision monitoring of off-air analog FM and HD Radio signals remotely via front panel display (551) or any Web-enabled device (551 and 552). Both models decode FM and up to four HD signals simultaneously (so no extra options to purchase).

- Full-time off-air program audio available simultaneously as L/Ranalog, AES3-digital and Dante-based AES67 AoIP streaming
- Collects histograms of signal parameters and displays HD Radio album artwork, station logos and more via front panel display (551) or remote Web interface (551 and 552)
- Spectrum graphs include RF Baseband, MPX and Left/Right audio;
 O-Scope views for MPS, Pilot, RDS and all audio channels

 551
 With LED meters and touch LCD
 List \$9,900.00
 \$8,910.00

 552-00
 With minimal front panel display
 List \$8,800.00
 \$7,920.00





AARON-655 List \$2,900.00 \$2,610.00
AARON-650 List \$2,800.00 \$2,520.00
AARON-640 List \$2,500.00 \$2,250.00

Reliable Rebroadcast Receivers

These Inovonics rebroadcast receivers are designed to handle the most challenging reception scenarios. AARON 655 will always return to the programmed frequency and reception mode following a power interruption. AARON 650 offers composite pass-through and baseband regeneration modes. AARON 640 is a budget-friendly version.

- ARR0N 655: rebroadcasts FM and HD1- HD8; supports analog, AES-digital and streaming program inputs; RDS encoder passes or regenerates incoming RDS. Superior sensitivity, selectivity, and RF shielding
- AARON 650: rebroadcasts FM; state-of-the-art DSP-based receiver performance
- · AARON 640: rebroadcasts FM; decodes entire analog baseband



525-N List \$3,600.00 \$3,240.00

Ensure Better Broadcasts with Inovonics

- · Versatile off-air AM modulation monitor
- Integral IP-networking interface
- · Accessible from any remote location with PC, tablet or smartphone
- Includes AM Passive Loop antenna, part AA-00



Amazing AM Modulation Analyzer

The Inovonics 526 fourth-generation all-digital AM modulation monitor combines detailed DSP signal analysis with a menu-driven touchscreen display, plus Webserver-based total access for remote operation, including measurements, graphical data and direct Web-browser audio monitoring of the off-air program.

- · Remotely tune AM band, read metering, peak flashers
- Tuning Range: 520kHz to 1720kHz in 10kHz steps; 522kHz to 1719kHz in 9kHz steps.
- Graphic 5-inch touchscreen and remote display of all level metering
- Station Rotation for round robin monitoring of up to 30 preset stations
- Remote control and monitoring via Web
- Enhanced alarm logging with notifications via Email/SMS and SNMP
- Remote listening with multi-user stream and Dante/AES67 AoIP

526 List \$6,000.00 \$5,400.00

Comprehensive RDS/RBDS is Easy with BSW



Dynamic RDS Encoding You Can Trust

The Inovonics INOmini 704 offers easy and reliable dynamic RDS text messaging at a budget-pleasing price. Compatible with all standard playout systems, it will identify your station by format, display your station's "street name", and continuously update artist and song title information as provided by the playout system through a network connection. An intuitive Web interface delivers comprehensive setup, programming and management.

- · Quick-and-easy way to add a dynamic RDS/RBDS presence
- Scrolling-PS and Radio Text static messaging (up to 128 characters)
- · Web interface for setup, programming, and management
- Encoder programming is easily confirmed on-site via LCD display
- Rapid data transfer allows scrolling messages to be updated in seconds
- · May be used with any stereo-generator and exciter

List-\$990.00 \$891.00



Inovonics' Web-Enabled SiteStreamer Series

- INOmini 638: FM/HD Radio remote signal monitor
- · Sends instant error messages via email or SMS text
- INOmini 637: AM receiver for remote signal monitoring
- INOmini 635: FM receiver for remote signal monitoring
- Streams off-air audio or a wired audio feed back to any computer, tablet or mobile device

635 FM/RDS SiteStreamer List \$1.050.00* List \$1.000.00 \$900.00 637-AM AM SiteStreamer List \$1,100,00 FM/HD Radio remote signal monitor 638

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



638



Magnificent All-Digital FM Modulation Monitor

The Inovonics Model 541 FM Modulation Monitor delivers a wealth of information about the transmitted signal including RF carrier and all subcarriers, the audio component defining the technical quality that the listener hears, and full decoding of RDS data and SCA audio. It combines detailed DSP signal analysis with a menu-driven touchscreen display, plus Webserver-based total access for remote operation, including measurements, graphical data and direct Web-browser audio monitoring of the off-air program.

- · Superb off-air reception of analog-FM broadcasts with highly-accurate displays of total modulation and other measurements
- · Analog, AES3, HTTP/UDP Web-streaming and independent AoIP-streaming program audio outputs, plus an FM composite/MPX baseband output

\$5,400.00 541 List \$6,000,00



703-00

Affordable RDS/RBDS Presence

The Inovonics 703 INOmini encoder is a quick, inexpensive way to an RDS/RBDS presence, with easy USB programming using the supplied Windows software. It will identify your station by format, display your station's street name and continuously transmit station promos or advertising messages to your listeners. It can store your station's data in its non-volatile memory and can then be re-installed at the transmitter site

703-00 Accessories: List \$690.00

\$621,00

RK-00 Rack-mount kit \$94.50



LEADER IN Broadcast Solutions

Take your transmission to the next level!











More online! Scan for full specs.

DB7002

In-Depth Radio Monitoring from DEVA Broadcast

DEVA Broadcast offers a wide range of innovative, high-performance, cost-effective radio monitoring equipment for your specific needs. Call or visit our website for more details on DEVA Broadcast gear.

DB4402-V2 High-Performance Dual FM Monitoring

Receiver & Radio Streamer List 52,495.00 \$2,495.00 FM/RDS analyzer List 51,150.00 \$1,150.00

 BS-PRO
 FM/RDS analyzer
 List 51,150.00
 \$1,150.00

 BS-GPS
 FM/RDS analyzer
 List 51,425.00
 \$1,425.00

DB45 FM monitoring receiver List \$1,850.00 \$1,850.00



DB45

 DB7002
 FM/DAB/DAB+ Monitoring Receiver
 List \$3,000.00
 \$2,850.00

 DB8008
 Digital silence monitor
 List \$2,450.00
 \$2,450.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





DB4005

Not Your Grandpa's Modulation Monitors

The DEVA DB3010 simultaneously supervises the FM and the online stream of your radio station to ensure perfect performance and remote monitoring. It also features an RDS and RBDS decoder boasting a handy BER meter. The DB4005 digital FM Radio modulation analyzer and receiver offers sophisticated DSP algorithms and provides SDR FM tuner-based signal processing. It lets you monitor external composite signals, whether they are from a composite STL receiver/stereo FM encoder, or an off-air source.

- DB3010: FM Band 87 108 MHz DSP-based tuner; realtime program streaming
- DB3010: supports AAC, AAC+, MP3 and PCM IP audio codecs
- DB4005: FM Band 65 108 MHz basic spectrum analyzer
- DB4005: built-in input for external MPX analysis; built-in loudness analyzer

 DB4005
 Digital FM modulation analyzer/receiver
 List 53,495.00
 \$3,495.00

 DB3010
 FM confidence monitor
 List 52,195.00
 \$2,195.00



RADIO-FXPI 3-DAR

On-the-Go HD Radio and DAB/DAB+ Radio Analyzers

The DEVA Radio Explorer III HD Radio boasts an FM tuner and an FM/HD Radio tuner for precision and versatility. It measures all important signal parameters, including RF level, MPX deviation, Left & Right Audio levels values, DAAI and CDNR. It also features a built-in FM RDS/RBDS Decoder, an HD Radio PAD Decoder, as well as a Loudness Meter. The Radio Explorer III DAB features two powerful DAB tuners for superb accuracy and reliability. Besides measuring all important DAB signals, it can also monitor up to 10 services. It stores all measured parameters in a log file for further analysis through the DEVA Device Manager software.

 RADIO-EXPL3-DAB
 DAB/DAB+ Radio Analyzer
 List \$4,100.00
 \$3,895.00

 RADIO-EXPL3-HD
 Advanced Mobile HD Radio Analyzer
 List \$4,100.00
 \$3,895.00



RDS Encoding with High Quality Spectral Purity

The Audemat RDS Encoder boasts an integrated RDS encoder and offers high quality spectral purity along with a handy built-in FM tuner. It also provides 16 inputs, eight relay outputs, MPX over AES, SNMP management and much more.

AUDEMAT-RDS ENCODER

List \$2,989.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

- Audemat ScriptEasy powerful performance
- · RDS2 ready
- · MPX over AES removes the last analog link from your chain
- Built-in FM tuner (standard in US version)
- ScriptEasy software for configuration and remote administration
- · MasterView for customized end-user views of data and control
- SNMP Management
- UECP Control
- Future-proof platform





RDS ENCODING/DECODING/SITE CONTROL



Powerful RDS/RBDS Encoders

DEVA Broadcast's SmartGen 5 encoder supports all RDS applications in conformity with European CENELEC and United States NRSC standards and it is fully compatible with UECP EBU SPB490 Version 7.05. The interactive function RT+ for song tagging is also fully supported.

Based on the latest RDS technology, SmartGen 6 guarantees fully digital synthesis of the RDS signal. It's a cost-effective solution for sending of TMC, EWS Services and song tagging via the supported RT+ function.

RDS-SGS List \$1,850.00 RDS-SG6 List \$2,250.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Compact, Full Duplex IP Audio Codec

The DEVA Broadcast DB910 lets you send and receive audio at the same time, while guaranteeing fast and easy monitoring of the signal fed to the transmitter.

- Full duplex IP audio transmission
- · Comprehensive control and easy setup via a standard web browser
- · Analog audio I/O (4 x 1/4" phone jack connectors)
- Digital audio I/O (2 x 1/4" phone jack connectors)
- 6 x General Purpose Inputs and Outputs
- High quality HE-AAC (v.1 and v.2), MPEG-1 and MPEG-3 decoding
- Sample rate support up to 48 kHz
- · Auto backup switching in the event of an audio loss
- · Built-in MP3 Player

DB910 List \$1,250.00 \$1,187.50





RDS-SG3.1

Workhorse RDS/RDBS Encoders

The DEVA Broadcast SmartGen 3.1 can transmit basic RDS information along with decoder information, music/speech flags, PS and radio text scrolling options. It offers a fully digital synthesis of the RDS signal and two types of operating modes: loop-through and side-chain.

- · Works with any FM exciter and stereo generator
- · Supports both RDS and RBDS standards
- · Fully digital synthesis of RDS signal
- · MPX loop-through and side-chain modes
- Internal or external pilot/MPX synchronization
- · Built-in dedicated 19kHz source for internal sync
- · USB programming interfaces
- · Built-in failsafe bypass relay
- · Intuitive Windows configuration software
- Easy installation and set up

RDS-SG31 List \$650.00 \$650.00

RDS-SG41 List \$1,295.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Ultra-Compact RDS/RBDS Encoder

The cost-effective DEVA Broadcast SmartGen Micro can transmit all basic RDS information along with decoder information and music/speech flags.

- Compact chassis: 4.72" x 4.06" x 1.2"
- · Works with any FM exciter and stereo generator
- Supports both RDS and RBDS standards
- · Fully digital synthesis of RDS signal
- · MPX loop-through and side-chain modes
- Internal or external pilot/MPX synchronization
- Built-in dedicated 19kHz source for internal sync
- USB programming interfaces

RDS-MICRO List \$525.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



RDS-SG4.1

The SmartGen 4.1 is a fully digital RDS/RBDS encoder that supports all service IDs and offers simultaneous scrolling PS and RadioText messaging. It's fully compatible with the latest UECP EBU SPB490 Version 7.05. The interactive function RT+ for song tagging is also fully supported.

- · Works with any FM exciter and stereo generator
- Supports RT+ for songs and content tagging
- Supports TMC (Traffic Message Channel)
- Compatible with EWS (Emergency Warning System
- Embedded WEB server for interactive supervision
- · Fully digital synthesis of RDS signal
- Internal or external pilot/MPX synchronization
- MPX loop-through and side-chain modes
- Remote RDS viewer to visualize broadcasted data
- · Interfaces with all popular radio automation systems
- · SNTP for automatic synchronization of the built-in clock
- · Real time clock schedules for scrolling text and text lists







Smart RDS/RBDS Encoder

The DEVA Broadcast SmartGen Mini's USB and LAN connectivity lets you program its non-volatile memory using any PC and the supplied Windows software.

- Compact chassis: 4.72" x 4.06" x 1.2"
- Works with any FM exciter and stereo generator
- Supports RT+ for songs and content tagging
- Supports TMC (Traffic Message Channel)
 Compatible with EWS (Emergency Warning System)
- Embedded WEB server for interactive supervision
- Fully digital synthesis of RDS signal

RDS-MINI List \$850,00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Stay on Top of Things with BSW



Full-Featured FM/HD Radio/IP Audio Confidence Monitoring Receiver

The DEVA DB3011 offers brilliant acoustic characteristics with extensive feature set. The high-selective DSP-based tuner of the device allows the HD Radio, FM and Internet stream of the station to be selected, monitored and listened to. It not only allows you to constantly monitor the sound of your station, but will also measure and store for future analysis the RF level and Left & Right Audio Levels.

DB3011

HD confidence monitor

List \$2,350.00 \$2,232,50





Ultra-Versatile Modulation Monitor

The Belar FMCS-1 modulation monitor can handle FM RF carrier measurements, AM and Sync AM noise measurements, variable BW digital IF and composite filtering. It also delivers RDS injection/phase and full data decoding along with peak and RMS measurements. It boasts an RJ-45 connector to link to the internet for remote monitoring, and a headphone output for local monitoring.

List 57,695.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



HD (and More) Modulation Monitor

Equip your station for years to come with this state-of-the-art HD radio monitor. The Belar FMHD-1 will effortlessly decode HD radio signals and analog FM signals simultaneously, displaying HD radio status, data, time alignment, and configuration information, as well as audio metering and RF and audio spectrums.

FMHD1

FM HD Radio mod monitor List \$7,895.00*



FMM2



Versatile Modulation Monitors

Belar's FMM-2 is a wideband, FM monitor that measures the total modulation characteristics of monaural as well as multiplexed FM transmitters.

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

FMM2 FM modulation monitor FMS2 FM stereo mod monitor FMM4A FM frequency monitor SCMA1 SCA modulation analyzer AMDA1 AM distribution amp

List \$3.595.00 List \$4,995.00 List \$2,695.00 List \$3,995.00

List \$1,195.00



More online! Scan for full specs.



Cutting Edge Digital Modulation Monitors

The Belar FMMA-1 Wizard is a microprocessor controlled, digital baseband FM modulation monitor/analyzer that precisely measures peak modulation, peaks per minute, average peak modulation, modulation density and more.

The FMSA-1 digitizes the composite baseband signal and decodes the stereo multiplex portion using digital signal processing techniques.

List \$4,495.00* FMMA1 Modulation Monitor DSP-based Modulation Monitor List \$4,995.00 FMSA1

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



AMM4

Precision AM Frequency Monitor

The Belar AMM-4 is a digital AM frequency monitor designed especially for automatic broadcast transmitter monitoring. It accurately monitors any frequency from 10 kHz to 50 MHz. Its front panel LED indicator will warn of low RF level or loss of carrier.

- ±10 Hz and ±20 Hz off-frequency alarms
- · RF level, invalid count and count inhibit alarms
- External timebase input, 1 MHz output

List\$2,395.00* AMM4 AM freq monitor LP1 Shielded AM loop antenna List \$625.00 List \$750.00 LP1A Shielded antenna w/ preamp

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

FMMA1

The Best EAS Technology is at BSW



New Emergency Messaging Solutions from Digital Alert Systems

Digital Alert Systems' DASDEC-III covers all current EAS requirements and is designed to handle future needs with easy software upgrades in a flexible, proven hardware package and a host of communication interfaces and standards. You can choose from two base hardware models and customize to fit your specific needs. Call BSW to get the configuration that's right for you.

The DAS3-2RADIO license key module for the DAS3-EL gives you dual (2) tri-band radio receivers for AM, FM, or WX (NOAA). The DAS3-3RADIO license key module for the DAS3-EX provides triple (3) tri-band radio receivers AM, FM, or WX (NOAA).

The DAS3-AES is a factory-installed AES digital audio expansion module for DASDEC-III models only. It activates a separate AES program audio loop with power-off bypass.

The following factory-installed expansion modules work with the DAS3-EX and DASDEC-II (/4, and /5 models only): EXP-GPIO-E offers expanded GPIO (10 inputs and 10 outputs). EXP-EAS-E provides expanded EAS decoder audio inputs (two extra analog mono audio input channels), EXP-2NICGIG delivers dual port Gig-E expansion, providing a total of three unique Ethernet NICs.



DASDEC-III

DASENCS is DASDEC One-Net encoder software that lets you upgrade any One-Net decoder-only unit to a complete FCC certified encoder and decoder.

DAS3-EL	Entry level emergency messaging platform - FCC certified EAS/CAP decoder	List \$2,195.00*
DAS3-EX	Expandable emergency messaging platform - FCC Certified EAS/CAP encoder/ decoder	List \$3,295.00
DAS3-2RADIO	Dual (2) tri-band radio receivers AM, FM, or WX (NOAA) license key module for DAS3-EL	List \$600,00
DAS3-3RADIO	Triple (3) tri-band radio receivers AM, FM, or WX (NOAA) license key module for DAS3-EX	List \$750.00
DAS3-AES	AES digital audio expansion module for DASDEC-III	List \$450.00
EXP-GPIO-A	Expanded GPIO (Form A) for DAS3-EX and DASDEC-II /4/5	List \$795.00
EXP-EAS-E	Expanded EAS decoder audio inputs for DAS3-EX and DASDEC-II	List \$395.00
EXP-2NICGIG	Dual port GIG-E expansion for DAS3-EX and DASDEC-II /4 /5	List \$395.00
DASENCS	DASDEC One-Net encoder software	List \$300.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





SNAG A BETTER DEAL WHEN YOU INTERFACE WITH US! CALL BSW FOR PRICING! 800.426.8434

Proven EAS Encoder/Decoder

The Sage Digital ENDEC offers an internal AES/EBU interface, LAN support, and a Web Browser-based interface to support a new generation of EAS users. While the Digital ENDEC continues to support Radio, TV and Cable users, it also supports the first responder and state/county/local emergency centers with emerging standards such as IPAWS and CAP. Future-proof, it is designed to be ready for future revisions to the EAS system. Accessories include Pro and Lite versions of Emergency Management Software, a relay panel to control up to 3 additional stations from a single ENDEC and a remote control to activate functions within the ENDEC system.

Feature-packed and cost-effective!

SAGE Alerting Systems

- · 6 audio inputs; 6 serial ports
- · Encoder and Microphone input
- 4x20 LCD display
- · Internal speaker and Line Out
- · Four contact closures; five GPIO inputs
- Web-Based control; 10/100 Base-T LAN support
- 2 USB connectors for printers, additional serial ports, future expansion
- AES/EBU Digital Audio Interrupt with active switching
- · 64 MByte onboard storage for log files

DIGITALENDEC EAS Encoder/Decoder

List \$2,895.00*

Accessories:

RM-1 Rack mount for ENDEC-RP2

List \$89.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Effortlessly Manage Alerts With Trilithic and BSW



One-Box Soution for Audio/Video Alerts

The Trilithic EASyCAP Encoder/Decoder has everything you need to deliver audio and video alerts, such as EAS, CAP, local access messages, audio/video peripherals, control over serial and network based devices, interfaces for network management systems as well as network protocols and interfaces.

- · One-box integrated solution
- · Flexible and expandable open architecture
- IP-based alerting protocols
- · Ethernet support for remote network control
- CAP IPAWS
- · 2 RU chassis with 3.5" color touch-screen LCD
- Two RS-232 serial ports, four USB ports, two Ethernet ports
- · Six balanced 600 ohm audio inputs for EAS monitoring
- NTSC video character generator

EASyCAP for Radio Broadcasters W/ 3 Internal AM/FM/NOAA radios	List \$	2,350.00
EASyCAP for TV Broadcasters W 3 Internal AM/FM/NOAA Radios	List \$	3,495.00
License Key for one (1) EASyCAP unit that enables the MPEG-2/MPEG-4 streaming output	List	\$995.00
License Key for one (1) EASyCAP unit that enables the Network Management feature	List	\$995.00
License Key for one (1) EASyCAP unit that enables the custom messaging software feature	List	\$595.00
License Key for one (1) EASyPLUS or EASyCAP unit that enables the Compliance Assistant feature	List	\$495.00
	AM/FM/NOAA radios EASyCAP for TV Broadcasters W 3 Internal AM/FM/NOAA Radios License Key for one (1) EASyCAP unit that enables the MPEG-2/MPEG-4 streaming output License Key for one (1) EASyCAP unit that enables the Network Management feature License Key for one (1) EASyCAP unit that enables the custom messaging software feature License Key for one (1) EASyPLUS or EASyCAP unit	AM/FM/NOAA radios EASyCAP for TV Broadcasters W 3 Internal AM/FM/NOAA Radios List \$ License Key for one (1) EASyCAP unit that enables the MPEG-2/MPEG-4 streaming output License Key for one (1) EASyCAP unit that enables the Network Management feature License Key for one (1) EASyCAP unit that enables the custom messaging software feature List List

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

FOR THE BEST SELECTION OF BULK CABLE AND CONNECTORS, CALL BSW. WE DO IT ALL!



More online! Scan for full specs.



High Quality Andrew Cable

The Andrew Corporation is well known in the radio broadcast community for supplying high-quality transmission cable and related accessories, including HELIAX foam and air-dielectric cable connectors. HELIAX coaxial cable is designed to provide optimum electrical performance for a wide range of RF applications. BSW keeps both line and accessories in stock. Call or email us for all your Andrew needs.

Because of the complexity in designing Heliax RF Transmission Line runs, consult with BSW about your project requirements.

Size	Туре	BSW item #	Popular connectors	Popular hangar kits	Popular grounding kits
1/4"	50 ohm - Foam - Superflexible	FSJ1-50A	F1PNM-HF, F1PNF	11662-3	223158-2
3/8"	50 ohm - Foam - Superflexible	FSJ250	F2PNMH, F2PNF-C	11662-3	223158-2
1/2"	50 ohm - Foam - standard	LDF4-50A	L4TNM-PS, L4TNF-PS	43211A	2410 88-1
1/2"	50 ohm - Foam - Superflexible	FSJ4-50B	F4PNMV2HC, F4PNF-C	43211A	241088 1
5/8"	50 ohm - Foam - standard	LDF4-5-50	L4-5PNM-RC, L4-5PNFRC	42396A 9	241088-7
7/8"	50 ohm - Foam - standard	AVA5-50-FX	AL5NF-PSA, AL5NM-PSA, AL5E78-PS	42396A-5	241088-7
7/8"	50 ohm - Air - standard	AV5-50FX	78EZNF, 78EZNM	42396A-5	241088-7
1 5/8"	50 ohm - Foam - standard	AVA7-50	AL7E158-PS, AL7E78-PS, AL7NF-PSA, AL7NM-PSA	42396A2	241088-4
1 5/	50 ohm - Air - standard	HJ750A	H7PDM, H7PNF	42396A-5	241088-4
3"	50 ohm - Air - standard	HJ850B	H8MP302, H8MB302	31766A-11	223700-724

Premium MYAT Rigid Transmission Line

MYAT's rigid coaxial transmission lines are constructed of premium materials to help get your signal from transmitter to antenna with minimal degradation and using as little energy as possible. The result is crystal clear programming and lower energy bills. Contact your friendly neighborhood BSW Gear Guru for your specific needs.



Money-Saving, Hassle-Free ERI Rigid Line

ERI MACXLine features flexible, built-in bellows rather than sliding metal bullets to compensate for the differential expansion caused by unavoidable RF heating of the inner and outer connectors. This eliminates bumout and costly bullet replacement. Each section comes complete with a bullet/bellows assembly, stainless steel flange hardware and pressure sealing gasket. A full range of sizes is offered. Call BSW with your requirements.

Tuners





Triple Tuner/EAS Monitor Receiver

The 677 Triple Tuner is an EAS Monitor Receiver in a compact half-rack package. It has three built-in unique receivers, each capable of AM, FM or NOAA reception. Each receiver has a balanced monoaural XLR audio output to serve as EAS monitor or on-air monitor throughout the broadcast facility. The 677 has an easy front panel set-up with

jog-wheel menu navigation and front panel readout. On the back panel, six rear-panel GPOs may be user-assigned to alarm functions. The dynamic Web interface provides control & monitoring remotely via any Web enabled device. In addition, remote listening by Web stream along with alarms/notification via email and SMS messages. SNMP is fully supported.

With LED meters and touch LCD List \$2,700.00 \$2,070.00



Rack Mount RDS Tuner with XLR Outputs

The Rolls RS81B is a single rack space Phase Lock Loop digital AM/FM Tuner designed for a wide range of professional applications. It offers storage of up to 30 FM and AM stations, RDS display, an auto search function, a headphone output and balanced XLR outputs.

- Large LCD digital display
- Retains presets when power is off
- · Remote included

RS81-B Rack mount RDS tuner w/XLR List \$379,00

\$319.00

ROLLS



Loaded AM/FM/Weather Radio Tuner

The Crown Broadcast RFBA-1 AM/FM/WR broadcast receiver comes standard with three receivers built into a 1-RU chassis, and is configurable to accommodate any mix of FM and AM stations plus WR. This simple-to-deploy, highly sensitive, fully DSPbased monitor system is fully frequency agile in all receivers via display and excels as a translator receiver, EAS monitor or on-air monitor.

It also offers a PC based user interface, programmable output relay, firmware updates via USB port and an RDS encoder and decoder.

- FM Tuning Range: 76 to 108 MHz (50 kHz steps)
- AM Tuning Range: 520 to 1710 kHz (10 or 9 kHz steps)
- Weather Radio Tuning Range: 162.4 to 162.55
- · Antenna Input: BNC 50 Ohm
- RDS: Encoder/Decoder
- · Carrier: Display indicated
- · Modulation: Display indicated

RFBA-1 List \$1,945.00*



*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

The Secret to the Tightest On-Air Shows VoxPro: The Ultimate Audio Editing System from BSW



The Industry Standard Audio Editor

When you hear a show where all the calls are perfect, with no 'ums' or 'ers' or 'I don't knows', you know that VoxPro is behind it. Wheatstone's VoxPro digital audio editing system lets you record, edit and play back clips in real time on the air in moments. Fast, reliable, and easy-to-learn, the system consists of VoxPro software and a USB hardware control panel (sold separately or available in a money-saving BSW bundle).

VoxPro 7 features new tools for even better performance. For the user, it offers advanced features including Auto-Import, Auto-Record, EZ-Export, Automatic Gain Control, networked file access, customizable folders, and our trademark VoiceSlip effect

for handling host/caller talk-over. For the engineering staff or system administrator, VoxPro makes networking a snap; its flexibility and versatility allow it to be used in any physical or network configuration.

VoxPro's ClipCleaner toolset includes spectral display, parametric EQ, de-esser, compressor, expander, limiter and noise gate for processing channels independently or jointly. It comes with a standard library of presets for easy setup. It also features FX Macros for creating one-button macros for frequently used effects and other editing operations. FX Macros can be used to create a preset for any effect that can then be assigned to an on-screen button for quick recall.

Contact a BSW GearHead or visit BSWUSA.com for full info on this amazing audio editing system.

- · Rich set of playback options
- · Editable recordings with several ways to create and use edit points
- Infinite undo/redo capability persists for the lifetime of a file
- Normalization, mute, bleep, reverse, pitch change and time stretch audio effects
- Any number of HotKeys available for immediate one-button playback
- Version 7 features new signal processing toolset, one-button macros and more
- Version 7.1 adds: Producer/Talent multiple tab HotKey pages across entire WheatNet-IP network.
- VoxPro 7.1 is a free upgrade for VoxPro 7 users



VP-SURFACE

VOXPRO7-BUNDLE	Software, controller, license key	List \$4,404.00*
VP-SURFACE	USB controller	List \$2,771:00
VOXPRO-V75	Software version 7 w/ USB Licence Key 071727	List \$2,436.00

Accessories:

ALCESSUTIES.		
VP-UPG-VP4-7	Upgrade VoxPro Version 4 to version 7	List \$575.00
VP-UPG-VP5-7	Upgrade VoxPro Version 5 to version 7	List \$756.00
VP-UPG-VP6-7	Upgrade VoxPro Version 6 to version 7	List \$441.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Intuitive Audio Clip Player

Instant Replay 3 is a completely self-contained audio clip player in a box, recording and playing audio in an instant and sporting physical buttons for immediate tactile feedback during audio clip playout. It lets you quickly assign clips to any of the 50 hot-keys on any of the 50 banks and build individual playlists or a stack list from the assigned hot-keys.

- 50 hot-keys; 50 banks
- · Full color touchscreen provides real-time information
- Play directly from externally attached USB drives (or copy to the internal system)
- Built in editor allows setting of head and tail points + fade-in / fade-out starting points
- · 50 GB of internal solid state memory
- · Ethernet networking for file transfer and backup
- Analog balanced audio, plus RCA jacks
- Digital I/O on XLR and BNC

INSTANT-REPLAY-3

List \$3.625.00

\$3,229.00





AX婦N & NEUR鍋

Smart I/O Modules for Smaller Sites & Applications



8 Digital Input Interface

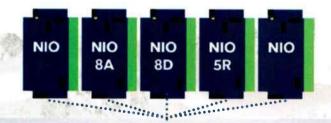


8 Analog Input Interface



AXON 5R 5 Relay Output Interface

Combine up to 5 I/O Cards to build a Smart Telemetry Unit with 55 Configuration Possibilities





- The HTML 5 Web GUI Allows Easy Configuration & Status List View
- Send Alarms via Email or SNMP TRAPs to an SNMP Manager
- Complete SNMP v1/v2c/v3 Agent to work with most NMS Systems
- Build Onboard Automation with Jobs, Schedulers & Math Functions
- Use Remote Commands to Control Relays on any Other Davicom Products



Intelligent Site Management is a No-Brainer



NEURO

Intelligent, Flexible Cortex Systems

Davicom's new generation of intelligent site management systems meet the most stringent requirements of the broadcast industry. These best-in-class, stand-alone monitoring and control units interface easily with virtually any type of remote site equipment and sensors, ensuring maximum flexibility and expandability.

Cortex units can make decisions based on Virtual Logic Gates. Using the readings from the sensors they are connected to, they can automatically control a broad range of equipment at the remote site in multiple ways.

Cortex 360 systems are loaded with features large operations need for comprehensive site management. Cortex 320 systems are optimized to give small market and noncommercial stations all the core benefits of Cortex.

Call, email, or visit BSWUSA.com for full info and specs on all of Davicom's powerful, easy-to-operate Cortex systems.

- · USB device port on front panel
- · Secure IP over Ethernet or Internet
- · Automatic action on conditions or events
- · Integrated Web Server
- · Connect any type of analog or status sensor
- · 100 ms sampling interval on inputs
- · 16 alarm-call lists, with 10 recipients per list
- 4 simultaneous users
- · Hysteresis on metering inputs

List \$3,798.00 *

- · Automatic commands between remote Davicom units
- Logging to: System log (1024 events) Custom log (1024 events), EAS log (1024 events), Data logs (millions of events at 1 Hz rate)

CORTEX-320-1 Expandable RTU, 1 RU height, half-width included CORTEX-320-1P Cortex-320 Package **CORTEX-360-1** Expandable Main RTU SNMP, Ethernet, Dual Power Supply CORTEX-360-1P Cortex-360 Package MEXM-1 **Expansion Modules** MEXM-2 **Expansion Modules** DVLD-1 Lightning Detector DVLC-1 Lightning Strike Counter DTPI Temperature Probe Interface DAVNET1-10 Alarm Management Software **NEURO** I/O Telemetry Unit NIO-8A 8-Analog Input Card for NEURO NIO-8D 8-Digital Input Card for NEURO NIO-5R 5-Relay Output Card for NEURO

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



More online! Scan for full specs.



Smart Telemetry Solution

Davicom's new intelligent AXON line is specifically designed for smaller remote telemetry applications. Available in three configurations (analog, digital and relay) they offer autonomous devices for alarm, monitoring and automation functionalities, while also implementing distributed intelligence at each location. Thanks to their SNMP agents, these units are the perfect remote telemetry companions to report to any SNMP Manager, including the Davicom's Cortex Series. Please note that these units require an 8-30 VDC Power Supply @ 110-200mA (sold separately).

The AXON-8A's flexible analog inputs are bipolar and differential. They can accept signals from various sensors thanks to their numerous input ranges.

The AXON-8D's inputs are available for reading logic levels or wet/dry relay contacts, with programmable active high or active low settings.

The AXON-5R comes with 5 Form-C Relays that can be used to control other on-site equipment. Relays can be pulsed or latched and also controlled by multiple sources.

AXON-8AEight-input analog interfaceList \$770.00 **AXON-8DEight-input digital interfaceList \$684.00 **AXON-5RFive relay output interfaceList \$725.00 **



List \$4,368.00
List \$6,296.00
List \$7,438.00
List \$3,033.00
List \$1,269.00
List \$2,237.00
List \$4,716.00
List \$4,716.00
List \$375.00
List \$275.00
List \$225.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





WVRC8PLUS



WVRC4PLUS

Affordable Remote Site Control

Broadcast Tools' WVRC-8 Plus is a cost-effective, 1RU solution for dial-up recordable voice response and web-enabled site control and monitoring via a web browser, smartphone, or SNMP. You can also program it for dial-up operation via the web interface. You can configure each analog, status, silence sensor, temperature sensor and power failure input to dial-out and/or email up to eight individual phone numbers/email addresses, allowing different input alarms to be routed to different call-out numbers and/or email recipients.

- · NTP time base and/or battery-backed real time clock/calendar
- · Four virtual metering channels
- 1/8" temperature probe port
- Internal temperature monitor
- Stereo Silence Sensor monitoring with remote telco monitoring
- Allows voice alarms when internet connection or DNS is lost
- Front panel microphone for remote aural site monitoring via phone
- Simple telco hybrid with send and caller balanced audio I/O
- · Event-driven and time-based automatic command capabilities

 WVRC8PLUS
 8 channels
 List \$1,879.00
 \$1,699.00

 WVRC4PLUS
 4 channels
 List \$909.00
 \$849.00



SITESENTINEL4

Dependable Remote Site Monitors

The Site Sentinel 4 (for use with the Internet) provides an Ethernet port, 4 channels of metering inputs, optically-isolated status (contact closures or external voltages) inputs, normally open dry contact relays, power failure input and a stereo silence sensor input. The Site Sentinel 16 gives you 16 channels of metering inputs.



See the video at bswusa.com/SITESENTINEL



Ethernet-Based Remote Control

The I/O Sentinel 4 G2 is a robust, full-featured Ethernet based data acquisition and remote-control device with four optically isolated status (logic) inputs and four programmable relays. You can control and monitor it locally and/or remotely over any IP network, including private networks, industrial control networks and the internet.

IOSENTINEL4-G2 List \$289.00 \$269.00



Easy To Use Serial Remote Control Computer Interface

The Broadcast Tools SRC-16 Plus is a computer interface to the real world. Connecting through an RS-232, RS-422, RS-485 or Ethernet serial port, it can notify your PC software program if any of 16 optically isolated inputs have been opened or closed, and allows your software to control sixteen SPDT, 1-amp relays. You can communicate with it via short "burst" type ASCII or binary commands from your PC (computer mode). You can also add up to 64 ASCII strings per input and 16 user-defined strings per relay. Half-rack chassis. Optional RA-1 rack shelf.

SRC16-PLUS <u>List \$619.00</u> \$579.00

Accessories:

RA-1 Rackmount shelf \$95.00

With BSW, you never have to worry about losing your remote. We've got a million of 'em!

800.426.8434

Paul Schweiger, GearHead PaulS@bswusa.com



You're in Control with BURK and BSW



More online! Scan for full specs.



Superior Site Control

The Burk ARC Plus Touch combines the features of the award winning ARC Plus with the intuitive navigation of a touch screen for smooth, comprehensive IP-based remote control. It offers easy operator access via front panel, web, PC software, smartphone or telephone, as well as email alerts and selective alarm reporting for efficient fault resolution. Ready for expansion, it scales to 256 metering and status channels, 256 relay pairs and 512 virtual channels.

- TCP/IP-based platform; built-in web Interface
- · Scales to more than 1,000 sites
- · Advanced front-panel control
- Onboard automatic routines



See the video at bswusa.com/ARCPLUSTOUCH

- Onboard automatic routines
- Email alerts for alarm conditions; selective alarm notifications
- · Touch screen (ARC Plus Touch)

ARC-PLUS-TOUCH IP-based transmitter remote control List \$3,785.00*

RSI Recordable speech interface List \$1,155.00

JETFLOWCHARTS Jet Active Flowcharts List \$345.00

AUTOPILOT-ARCPLUS AUTOPILOT software for ARC PLUS List \$625.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Terrific Transmitter Site Monitoring

Keep your transmitter running reliably by monitoring the environment and alerting staff to potentially harmful conditions. The Burk Plus-X EM monitors temperature, humidity, flood/leak, and many other conditions including sound, light and security. Email, SMS and SNMP notifications ensure that responsible personnel can respond quickly. The affordable Plus- X EM connects to any on-site or off-site ARC Plus via LAN/WAN.

- Integrates with ARC Plus over existing LAN/WAN
- · Supports a maximum of 32 sensors
- · Built-in temperature, light and sound sensors
- · Easily expandable with external sensors
- Integrates with IP security cameras
- · Alert personnel via email, SMS and SNMP traps
- Spot trends and prevent problems from developing with onboard charting
- · Onboard web interface for setup, historical monitoring and access, data and charts

PLUSX-EM32 List \$695.00*

Additional External Sensors

TEMPSENSOR	Temperature Sensor	List \$99.00
HUMIDITY-SENSOR	Temperature/Humidity Sensor	List \$105.00
SMOKE-DETECTOR	Smoke Detector	List \$190.00
DOOR-CONTACT	Door Contact	List \$11.00
MOTION SENSOR	Motion Sensor	List \$65.00
FLOOD-DETECTOR	Flood and Leak Detector	List \$80.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



REMOTE CONTROL - READY TO GO

Customized Remote Site Control

Burk's ArcNOW takes the effort out of remote control implementation. Describe your remote site to the experts at Burk, and your new ARC Plus or ARC Solo system will arrive ready to run with preconfigured monitoring and control points, automated functions using Jet™ Active Flowcharts, email and text alarm notification lists, periodic log capture, report distribution and AutoPilot® custom views.

- · Customized to your requirements
- · Optimize your system design
- Get your system up and running faster

ARC-NOW

List \$1,715.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Simply Elegant Remote Site Control

The Burk ARC Solo includes many of the powerful features of the ARC Plus while offering the simplicity of a self contained remote control unit. 16 meters, status and relays are all available on the rear apron. Macros, email notifications and even a new recordable speech interface are built in. For smooth and easy remote control, the ARC Solo is a great choice.

- IP-based broadcast remote control
- Easy operator access via web, PC software, smartphone or telephone

ARC-SOLD List \$3,785.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Remotely Reboots Digital Gear

The Plus-X AC-8 provides independent management of equipment connected to 120V outlets, allowing remote rebooting of digital gear. Broadcasters can also remotely manage HVAC, lighting and other appliances. It connects directly to the Burk ARC Plus remote control via Ethernet, or to any remote control (including the GSC3000 and ARC-16) using general-purpose inputs.

- · Remotely power cycle and control equipment via AC
- · Easy local control with front-panel buttons; built-in web control
- · Ideal for use with the ARC Plus, easy to integrate with any remote control
- 100 to 132 VAC, 50/60 Hz
- · 8' attached 14/3 grounded power cord
- 15A circuit breaker with reset button

PLUSX-AC-8 List \$1,025.00*

*Prices too low to advertise, Call BSW for the lowest price 1-800-426-8434.



Switch - Distribute - Control







AES AudioSentinel® 4»Web

Web-enabled 4 Channel AES/EBU Silence Monitor

Monitor four AES/EBU inputs for digital audio silence, stereo out-of-phase conditions, and AES error. When silence, out-of-phase audio, or AES error is detected the unit can be configured to send email alarm messages, SNMP traps, and trigger open collector alarm outputs. Featuring a HTML5 web interface and support for: SSL/TLS email (Gmail, etc.) and SMS-email notification.

AES Switcher Sentinel® 4 XLR

Web-enabled 4x1 AES/EBU Switcher

A web-based, transparent, four input, one output switcher with mechanical latching relays designed to pass AES/EBU digital audio. Features XLR connectors for audio I/O. It has a browser-based HTML5 web interface and supports SSL/TLS email (Gmail, etc.), SMS-email notification, as well as SNMP.

AES DA 1x6

XLR AES Distribution Amplifier

A six XLR output, one-input AES/EBU distribution amplifier ideal for distributing AES/EBU signals or wordclock. It features dual (2x) power input jacks to allow for redundant power with an optional second power supply. Signal bypass is built-in with the XLR AES input passively routing to AES output one on loss of power.













Box O' Relays 6

Six Channel Isolated Relay Module

Perfect for converting GPO outputs from AoIP systems and other devices to dry contact closures. The outputs can be configured for independent operation, or for flip-flop (set/reset) operation in pairs, and are available via pluggable screw terminal block connectors for ease of installation. The outputs are available via pluggable screw terminal block connectors for ease of installation. Use them to control on-air lights, LED indicators, and other externally powered devices.

in WA State, USA.

www.broadcasttools.com

GPI-16 + G2 NET

USB/Ethernet GPI/Trigger Interface Interface 16 general purpose logic/ trigger inputs to a computer's USB serial port or to an Ethernet Network via TCP or UDP socket connection. The user may select from two pre-programmed serial formats; the "PIP" GPI format, which is used on most Broadcast Tools audio switchers, or the legacy AT-1616 format making it perfect for broadcast automation applications. Also available: GPI-16 + G2 - USB/ RS-232 Serial GPI/Trigger Interface

Silence Sentinel® Basic G2

Analog Silence Detector

A simple stereo/dual mono analog silence sensor designed to monitor an audio source and generate contact closure alarms when silence is detected. The stereo/dual mono audio input is balanced and features pluggable screw terminal-block and standard RJ45 audio input connectors wired in parallel for ease of wiring. Precise alarm and restore delay time configurable via dipswitch.



BSW is Your Best Connection to Broadcast Tools



Four Channel Smart GPIO Converter

The Smart Relay 4 G2 provides four independent GPIO interfaces in one box, each equipped with two optically isolated inputs (wet or dry) and a 2PDT relay output. Features include: Independent user programmable Boolean logic and pulse stretching (delays) from 50ms to 99 hours, 59 minutes, 59.99 seconds.

SMARTRELAY4-G2

List \$279.00

\$249.00



More online! Scan for full specs.





Top-Notch AES/EBU Switcher/Router

Broadcast Tools' AES Switcher Sentinel 4 XLR is a web-enabled, zero latency, transparent four input, one output switcher/router with mechanical latching relays designed to pass AES/EBU digital audio. It's perfect for passive AES signal switching via front panel controls, web browser controls, contact closures, TCP commands, and SNMP. When silence and/or out-of-phase audio is detected on the AES output, it can automatically switch to a different AES input.

- Front panel channel selection push buttons with active channel LED indicators
- Contact closure remote control and Web/TCP control

UNIVERSAL4.1-MLR-WEB

Web/TCP control

List \$679.00

\$609.00



8X2 Active Stereo Matrix Switcher

The ACS 8.2 PLUS cleanly provides matrix audio switching of 8 stereo inputs to 2 stereo plus 2 mono outputs. You can assign any or all inputs to any or all outputs, with any input assigned to output one having fading capabilities.

ACS8.2PLUS

List \$1,309.00 \$1,219.00



- · True matrix switching
- · Logic functions via microprocessor and non-volatile memory
- · Internal stereo silence sensors monitor both output channels
- Front panel input selection switches

Transparent 8x1 Stereo Routing Switcher

The Broadcast Tools SS 8.1 MLR is an eight input, single output switcher/ router with mechanical latching relays. It's ideal for all types of passive signal switching controlled via front panel switches, contact closures and/ or multi-drop RS-232 serial. It can route a signal in either direction and will keep routing signals even after losing power. Inputs may be balanced or unbalanced, while output levels, impedance, distortion, noise and balancing will match that of the selected input.

SSR.1MLR SS8.1MLR-RJ List \$729.00 List \$729.00

\$669,00 \$669.00



SS8.1MLR

- · Front panel channel selection push buttons with active channel LED indicators
- · Audio MUTE function allows user to turn off all audio
- · Audio/signal switching via sealed mechanical latching relays
- · Internal silence sensor with front panel LED indicator
- · Fully RFI proofed



DTMF Decoders with USB and More

The DTD-16 + G2 is a loaded, user programmable DTMF tone/sequence decoder that decodes single tones or sequences up to six tones in length, which can be assigned to any one of eight SPST normally open relays, eight open collectors and the USB/RS-232 serial ports. The DTD-16 + G2 NET adds handy USB/RS-232 serial/Ethernet ports.

DTD16PLUS-G2NET DTD16PLUS-G2

List \$329.00 List \$329.00 \$325,00 \$299.00





Handy Helper from Broadcast Tools

- · Built-in web server, web-based notification, monitoring, configuration, and control
- · Front panel, remote, and web-based switcher controls.
- AES inputs feature silence sensors/phase monitors with front panel activity and alarm LED indicators.
- Silence trip level detection from -12dB to -35dB in 1 dB steps for each stereo channel

AES-AUDIO-SENTINEL-WEB List \$819.00

\$769.00

Super Silence Monitors and More



Web-Enabled 4 XLR

The AES Switcher Sentinel 4 XLR is a web-enabled, zero latency, transparent four input, one output switcher/router with mechanical latching relays designed to pass AES/EBU digital audio. The AES Switcher Sentinel 4 XLR is perfect for passive AES signal switching via front panel controls, web browser controls, contact closures, TCP commands, and SNMP. When silence and/or out-of-phase audio is detected on the AES output it can automatically switch to a different AES input.

- · Built-in web server provides simple, web-based notification, monitoring, configuration, and control.
- · Front panel, remote, and web-based switcher controls.

AES-SWI-SENTINEL4-XLR

List 5749.00

\$696.05





Web-Enabled 2-Channel Silence and Phase Monitor

The Audio Sentinel +» Web/RJ is Broadcast Tools' next-generation web-enabled two channel stereo silence and phase monitor with an integrated, transparent, 2×1 switcher. It is designed to monitor two analog audio sources, one primary, the other back-up. When silence is detected on the primary input it can automatically switch to the back-up input via mechanical latching relays.

- Built-in web server provides web-based (HTML5) notification, monitoring, configuration, and control
- Support for STARTTLS secure SMTP authentication (gmail, etc.)
- · Front panel, remote, and web-based switcher controls

AUDIOSENTINEL-PLUS-WEB-RJ List \$559.00



AUDIOSENTINEI -4-WER



See the video at bswusa.com/AUDIOSENTINEL



AES-AUDIO-SENTINEL4-WER

Web-Enabled 4-Channel Silence Monitors

The Audio Sentinel 4>> Web and AES Audio Sentinel 4>> Web are web-enabled four channel stereo/eight mono channel silence monitors. The Audio Sentinel 4 >> Web features four balanced analog stereo inputs while the AES Audio Sentinel 4 >> Web features four AES/EBU inputs. You can also configure the inputs to act as two separate mono channels, letting you monitor up to a total of eight different mono audio sources. You can configure each channel for silence, stereo out of phase, and error monitoring as well as generate email/SNMP alarms.

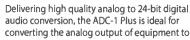
AUDIOSENTINEL-4-WEB

List \$559.00

\$519.00

AES-AUDIO-SENTINEL4-WEB

List \$1,489.00 \$1,380.00



Handy Analog to

Digital Converter

audio conversion, the ADC-1 Plus is ideal for converting the analog output of equipment to stereo AES. It offers balanced stereo analog inputs and AES output via XLR connectors.

ADC1-PLUS List \$539.00

\$499,00



The Broadcast Tools SRC-4 interfaces four optically isolated inputs and four SPDT relays to an RS-232 port.

- · Notifies your PC software program that any of four optically isolated inputs have been opened or closed
- · Allows your software to control four SPDT relays

SRC4 List \$279.00



GPI-16-G2

Essential GPI Interface

The Broadcast Tools GPI-16 Plus interfaces 16 generalpurpose logic inputs to a PC COM or USB port.

- · Four user-selectable unit IDs
- · Four user-selectable baud rates
- USB and RS-232 interface for connection to PC

GPI-16+G2 List \$289.00 \$279.00 GPI-16+G2-NET List \$319.00 \$299.00



Transparent Silence Detector

- Transparent stereo/dual-mono silence monitor
- · Front panel, remote control and relay monitoring
- Plug-in euroblock screw terminals

SILENCE-SENTINEL-BASIC-G2 List \$229.00 \$219.00

Essential Workhorses from Broadcast Tools



1RU RJ45 to XLR Rack Panels

Converts XLR jacks to RJ45s using the standard Cat5 audio pinout. For each pair of XLRs there are three RJ45s allowing for stereo on one RJ45 or mono/AES on individual RJ45s.

RJ-XLR-16F RJ-XLR-16M R16 XLR-F jacks, for 8 stereo in or 16 mono/AES in

16 XLR-M jacks, for 8 stereo out or

16 mono/AES out

RJ-XLR-16M

List \$319.00 \$295.00

List \$319.00 \$295.00



RJ45 Audio Switchers/Routers

The SS 2.1 MLR/RJ is an updated version the SS 2.1 MLR switcher/router that uses RJ45 jacks for audio I/O instead of remove-able screw terminal block connectors. SS 2.1 MLR/RJ is perfect for all types of passive signal switching via front panel switches, contact closures and/or serial RS-232.

SS2.1MLR-RI

2x1 RJ Switcher/Router

List \$329.00

\$309.00



Front

SS2.1MLR-RJ

The SS 4.1 MLR/RJ is an updated version of the SS 4.1 MLR switcher/ router that uses RJ45 jacks for audio I/O instead of remove-able screw terminal block connectors. SS 4.1 MLR/RJ is perfect for all types of passive signal switching via front panel switches, contact closures and/or serial RS-232.

SS4.1MLR-RJ

4x1 R1 Switcher/Router

List \$439.00

\$399.00



Powerful Matrix Audio Switcher

The ACS 4.4 G2 provides matrix audio switching of 4 stereo inputs to 4 stereo outputs, allowing any/or all inputs to be assigned to any/or all outputs. You can control it via its front panel rotary encoder control knob and TAKE switch, contact closures, open collectors, logic and/or the multi-drop RS-232 serial port. It offers easy installation with RJ45 audio jacks for input and output connections and plug-in euroblock screw terminal connectors for expansion and remote control.

- 4x4 balanced analog stereo matrix audio switcher
- Internal silence sensors monitor each output and provide front panel LED silence indicators and silence alarm open collector outputs
- 16 input GPI / Triggers port with front panel
- · Electronically balanced stereo inputs and outputs

ACS4.4-G2

Matrix Audio Switcher

List \$889.00

\$819.00



Web-Enabled AES Switcher with Silence Sensor

The AES Switcher Sentinel 2+1 is a web-enabled three channel AES/EBU silence monitor combined with an integrated 3×1 AES switcher, designed to monitor two AES audio sources and one analog to digital (ADC) audio source. When it detects silence on the primary AES input, it can automatically switch to the back-up AES input or the backup ADC input via mechanical latching relays. You can configure and monitor it locally and/or remotely over any IP network, and can operate it using a desktop web browser or web-enabled mobile device.

- · Front panel, remote, and web-based switcher controls
- · Both AES inputs and analog input feature silence sensors/phase monitors with front panel activity and alarm LED indicators
- · Can alert up to eight recipients when it detects alarms
- · Stereo LED level display

AES-SWI-SENTINEL-2IN1

AES Switcher

List \$909.00

\$849.00

Hard-Working 6-Channel Relay Module

The Broadcast Tools Box O' Relays 6 is a six-channel optically isollated relay module that's ideal for converting GPO outputs from AoIP systems and other devices to dry contact closures. It features six SPDT relay outputs pluggable screw terminal block connectors for ease of installation.

BOXORELAY-6

List \$189.00

\$185,00





SS2.1MLR-TERM

Versatile Passive Audio Switchers

Broadcast Tools switchers offer local and remote control and status via contact closures and RS232 serial ports.

- SS2.1MLR/BNC: transparent, two input, dual output switcher/router with mechanical latching relays and BNC connectors
- SS2.1 MLR/Term: passive switching/routing with two inputs and two SPDT relay outputs; routes in either direction; mechanical latching relays, terminal connectors
- SS2.1 MLR/RJ: same as above but with RJ45 inputs and a single output

 SS2.1MLRBNC
 2x2 composite switcher
 List \$329.00
 \$309.00

 SS2.1MLR-TERM
 2x1 stereo switcher
 List \$329.00
 \$309.00

 SS2.1MLR-RJ
 2-input, 1-output (RJ45)
 List \$329.00
 \$309.00





Feature-Rich Analog Silence Detector/Switcher

The Broadcast Tools Silence Sentinel RJ monitors any two stereo analog audio sources for silence or an out of phase condition (polarity), generate alarms, and transparently switch to a back-up source using mechanically latching relays.

It features front panel controls, remote control inputs and status relay outputs, RJ45 audio connectors, plug-in euroblock screw terminals for remote control, dip switch configuration of silence detection from -20, -25, -30 and -35db below zero reference, precise alarm timing delay from off to 85 minutes, and precise restore timing delay from off to 21 minutes.

SILENCE-SENTINEL-RJ List \$399.00 \$375.00



Scan for more information.

SCAN FOR MORE AND A SILENCE

BRING DEAD AIR
BACK TO LIFE WITH
BROADCAST TOOLS
SILENCE SENSORS!
800.426.8434



AES/EBU Digital Audio Signal Monitor

Designed to monitor an AES/EBU digital audio signal for silence or an out of phase audio condition, generate alarms and transparently switch to a back-up AES/EBU audio source.

- AES/EBU program switcher
- Front panel "Manual/Automatic" switch with front panel LED
- · Integrated digital to analog converter
- · Balanced stereo and headphone outputs
- · Stereo LED audio level display.

AES-SILENCE-SENTINEL-STD

List \$679.00

\$629.00



Loaded D/A Audio Converter

The Broadcast Tools DAC-1 is a 24-bit stereo digital-to-analog audio converter boasting an SPDT alarm relay that's configured to close when an analog silence and/or an AES error is detected.

- · Front panel silence sensor
- · AES error status and sample rate LED indicators
- · AES input and balanced stereo output

DAC-1 List \$539.00 \$519.00

INTERFACE EQUIPMENT - DISTRIBUTION AMPLIFIERS







DDA212-XLR

Dynamite Digital Distribution Amplifiers

ATI's Series 2 Digital Audio Distribution Amplifiers can distribute digital audio at up to 192 kHz sample rates with ultra-low jitter and ultra-short propagation delay. Switchable inputs let you choose from multiple input streams. Selectable re-clocking lets you precisely regenerate a pristine input signal or handle Surroundencoded audio. Sample Rate, Word Length, Fault Diagnostic and Pro/Consumer displays tell you your audio is clean or let you know why it's not.

ADA206-XLR	2x6 XLR digital DA	List \$1,625.00 1
ADA-208-XLR	2x8 XLR digital DA	List \$1,865.00
ADA412-XLR	4x12 XLR digital DA	List \$2,185.00
ADA416-PHX	4x16 XLR digital DA	List \$2,185.00
DDA106XLR	1x6 XLR digital DA	List \$2,055.00
DDA106-WC106-XLR	1x6 digital DA w/ 1x6 word clock	List \$2,285.00
DDA208-XLR	Dual 1x4 (2x8) digital DA	List \$2,285.00
DDA212-XLR	Dual 1x6 (2x12) digital DA	List \$2,495.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Loaded AES/EBU Distribution Amplifier

Broadcast Tools' AES DA 1×6, six XLR output, one-input AES/EBU distribution amplifier is ideal for distributing balanced AES/EBU signals or wordclock.

List \$439.00 * AFSDA1X6

*Prices too low to advertise, Call BSW for the lowest price 1-800-426-8434.



Clean, Ultra-Quiet Analog Audio Distribution

The ADA208 gives you clean, quiet > 90dB EIN audio performance. Each of its two Phoenix inputs can drive its four individually adjustable, active balanced Phoenix outputs (each with individual level control). The ADA208 is RF protected and eliminates noise from lossy splitters while driving long lines.

ADA-208-XLR Dual 1x4 Low Noise Analog Distribution Amplifier, Phoenix I/O

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



High Performance Distribution Amps

- · Active balanced low Z output amplifiers and a stereo line level high Z input that accepts a balanced or unbalanced source
- · Each output amp can be paired for stereo or each output pair can be summed for mono operation without degrading the integrity of the other outputs
- 2x6 and 2x10 available with terminal block connectors. 2x16 with RJ45 jacks

2x16DA-RJ	16 outputs	List \$329.00	\$319.00
2X10-DA	10 outputs	List \$329.00	\$319.00
2X6DA-PLUS	6 outputs	List \$289.00	\$269.00

2X6DA-PLUS-RJ 6 outputs with

List \$289.00 \$269.00 RJ45 jacks



unbalanced sources!

Accepts balanced and

AES DIGITAL DA 2X4

List \$1,865.00 *

Henry Engineering's U.S.D.A. can work as a 1x4 or 2x4 DA. Its two inputs (one stereo pair) accept balanced/unbalanced sources and offers four balanced outs (two stereo pairs). The AES Digital DA 2X4 can accept either an AES or S/PDIF digital audio stream and create four identical AES outputs.

\$295.00 USDA **AES-DA2X4** \$350,00





8-Channel Distribution Amp with Balanced I/O

The Rolls RA163 eight-channel mono, or four-channel stereo distribution amplifier designed for the contractor/install market. The outputs are designed to drive highlevel balanced lines in a sound distribution system. The XLR jacks on the rear panel are for input and output, and each output may power more than one line.

List \$229.00 \$189.00 **RA163**





1x3 AES Distribution Amplifier

The Inovonics INOmini 300 is a compact, DSP-based 1x3 distribution amp specifically for AES digital audio. INOmini 514 decodes FM-stereo multiplex signals.

List \$790.00 \$711.00 300-00





Henry Engineering Makes Audio Interfacing Simple



Brilliant LED Tally Light Controller

SUPERLIGHT is a handy logic/control interface controls low voltage studio tally lights. It can directly power 12 volt DC LED tally lights that draw up to 500 mA. It includes a flasher circuit, as well as a DPDT relay output that can be used for any low voltage switching, speaker muting or other utility use.

SUPERLIGHT

\$195,00





Smooth, Transparent Balanced/Unbalanced Interfacing

The Henry Engineering Matchbox HD provides bidirectional stereo interfacing between unbalanced and balanced audio. The TwinMatch interfaces two unbalanced consumer stereo outputs with professional balanced equipment. The USB Matchbox II USB-to-XLR multi-mode stereo audio codec offers superb audio performance with the ease of USB connectivity.

USB MATCHBOXIIUSB to XLR Interface\$550.00MATCHBOXHDBi-directional interface amplifier\$250.00TWINMATCHUnbalanced-to-balanced amplifier\$295.00

USBMATCHBOXII:

- 2 balanced analog inputs; 2 balanced analog outputs
- · AES/EBU digital output; headphone output
- · Sample rates up to 48 kHz and 16 bit resolution
- Steel chassis for effective RF shielding

MATCHBOX HD:

- True SNR of 100 dB, with 22 dB of headroom
- Total dynamic range of 122 dB
- 4 independent amplifiers; built-in AC power supnly
- · Balanced XLR and unbalanced RCA I/O

TWINMATCH:

- · Converts to professional 600 ohm balanced lines
- Adjustable gain to accommodate either +4 or +8 dBm systems
- Circuitry is direct-coupled and transformerless for sonic transparency
- Unbalanced RCA inputs, balanced XLR outputs



Ideal Utility Control Interface

Henry Engineering's Superelay II is a multi-circuit controller for any application where numerous circuits need to be switched simultaneously. It's ideal for controlling On Air tally lights and switching a variety of equipment functions.

SUPERELAYII

\$395.00

MIKE ALERI TALLY LIGHT CONTROLLER

Mike Alert is an interface device for controll

Mike-Alert is an interface device for controlling the dual-color tally indicators on popular mic arms. It can independently control two mic arms' tally lights, providing power and control circuitry to operate the white and red tally indicators in each arm.

- 3 pins are used for mic audio
- 2 pins are used for the tally LED lighting
- Mic audio is passed-though to a standard 3-pin male XLR for connection to an audio consoles

MIKE-ALERT

\$325.00



Loaded UPS Power Controller

BackUPS is a power controller for ensuring reliable AC power to critical equipment that is powered with an Uninterruptible Power Supply (UPS). It constantly monitors the output of the UPS and automatically bypasses the UPS if its output fails or becomes unstable.

BACKUPS

\$325.00



AES Digital Audio Switcher

AES DigiSwitch 3X1 is a three-input switcher for AES digital audio signals. It accepts up to three AES audio sources, selecting one that is sent to the AES output.

- 3 AES inputs, 1 AES output
- Control Inputs: 3 opto-isolated, 5-24 VDC or contact closure/open collector

DIGISWITCH-3X1

\$350.00



Multi-Format Audio Interface Panel

The Henry Engineering MultiPort offers convenient access to a studio's analog and digital audio inputs and outputs, and allows connection to both professional and consumer gear. It accepts balanced or unbalanced analog stereo Line inputs, and digital I/O can be via either the AES/EBU or S/PDIF standard. The digital I/O is transformer isolated. XLR, TRS, 3.5mm TRS, and phono jacks are provided for interface. It also provides both balanced and unbalanced analog stereo Line outputs, plus two monaural balanced Mic outputs.

HENRY-MULTIPORT

\$575.00

NEW! FAILSAFE POWER FROM YOUR UPS

BackUPS™ bypasses your UPS when things go wrong!

It instantly switches to Direct Line AC if the UPS output fails or becomes unstable, keeping critical equipment on-line.





- Safely replace UPS batteries
- Restart Timer prevents harmful power cycling
- Easy UPS maintenance without shutting off the load
- Remote-Bypass can disable a failed UPS at a remote site
- Can be used to reboot equipment at a remote transmitter site

In stock at BSW!



Call BSW for your best price on Henry Engineering 1-800-426-8434



Broadcast Now, Pay Later! Ask about financing orders over \$1,000 or visit

BSWUSA.COM



Top-Shelf Power Conditioners



State-of-the-Art UPS Battery Backup System

Furman's 2RU rackmount F1500-UPS battery backup is designed exclusively for audio/video professionals. Featuring SMP non-sacrificial, zero ground contamination surge suppression technology and EVS Extreme Voltage Shutdown, it's sure to deliver years of trouble free operation.

Today's high-definition technologies have pushed resolution to levels so extreme that virtually any AC noise capable of coupling with your system's signal will distort, mask, or destroy any high-def performance advantages. The F1500-UPS employs Furman's exclusive Linear Filtering Technology (LiFT) to four discrete isolated outlet banks to ensure that today's ultra-wide dynamic range stays pristine. It also offers open source RS-232 control over four independent AC outlet banks, with a wide range of features to interface with an existing control unit. Dual programmable IR control allows the unit to send a shut down command to remote components in the event of a blackout.



- Input voltage: 85 137 VAC
- Input frequency: 47 63 Hz
- UPS output voltage: 120 \pm 5V True Sine Wave
- UPS output frequency: 60 Hz ± 1%
- UPS output capacity: 1500VA, 900W @ 0.6pf
- Surge Protection: Non-sacrificial SMP (Series Multi-Stage Protection)

 F1500-UPS
 1500VA rack mount UPS
 List \$1,869.95*

 MB850
 850VA shelf mount UPS
 List \$419.95

 MX5102
 Hybrid rack mount UPS and power conditioner
 List \$945.95

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



"This is the tap of the line Furman M Series power conditioner. It's perfect for your mobile rack and will keep your equipment safe from surges and spikes."



M8DX



Economical Power Conditioners

Furman Merit X Series power conditioners are the perfect low-cost AC power solution for any rack mount system. Available in three models, each install on the top slot of your rack and offer eight switched outlets to protect all of your equipment up to a 15-amp load.

- · AC noise filtering to reduce RF and EMI interference
- · Powerful spike and surge protection
- · Front panel indicator LED

M8LX	Conditioner w/ light fixtures	List \$219.95	\$199.95
M8DX M8X2	Conditioner w/ lights and meter No lights, no meter	List \$269.95 List \$134.95	\$239.95 \$119.95
		E13(\$134.73	7119.93

PLPLUSC



FURMAN

Furman Classic Series

Furman's Classic Series of rack-mountable power conditioners offers superior protection and performance. Furman's revolutionary Series Multi-Stage Protection, Linear Filtering Technology and Extreme Voltage Shutdown ensure the cleanest power possible.

PL8C	15- amp, 9 outlets	List \$369.95	\$324.95
PLPLUSC	L15- amp, 9 outlets	List \$439.95	\$399.95
PLPRODMC	W/ voltmeter/anmeter	List \$799.95	\$669.95
PLPLUSDMC	20-amp, w/ USB charger	List \$579.95	\$499.95
PLPROC	W/ voltmeter/ammeter	List \$684.95	\$574.95

15-Amp Power Distribution Strip

The Furman PLUGLOCK is a circuit-breaker protected locking outlet strip providing enough wall wart spacing for five bulky transformers. Secure clamping design locks your transformers and conventional plugs in place, ensuring you never get disconnected from your power source.

PLUGLOCK

List \$96.70

\$75.00

FURMAN



Rock-Solid Outlet Block

This heavy-duty 6-outlet block features tough metal construction, an unobtrusive black 15-foot cord ideal for stage use, a lighted On/OFF switch, EMI/RFI noise attenuation and a circuit breaker.

SS6B \$49.00



Premium Power Management from STACO

DSP-Controlled Uninterruptible Power Supply (UPS)

The Staco SP series features a field-proven Digital Signal Processor (DSP) achieving high reliability, while providing protection from electrical power disturbances to the connected load. The convertible tower/rack design offers maximum flexibility, enabling UPS integration into a wide variety of environments. Industry-leading functionality is standard and includes hot swappable battery, powerful internal charger, emergency shut-down and programmable receptacles.

- · Convertible tower/rackmount design
- · Advanced digital control technology
- · Wide input voltage and frequency ranges
- · Hot swappable battery, built-in charger

Accessories:

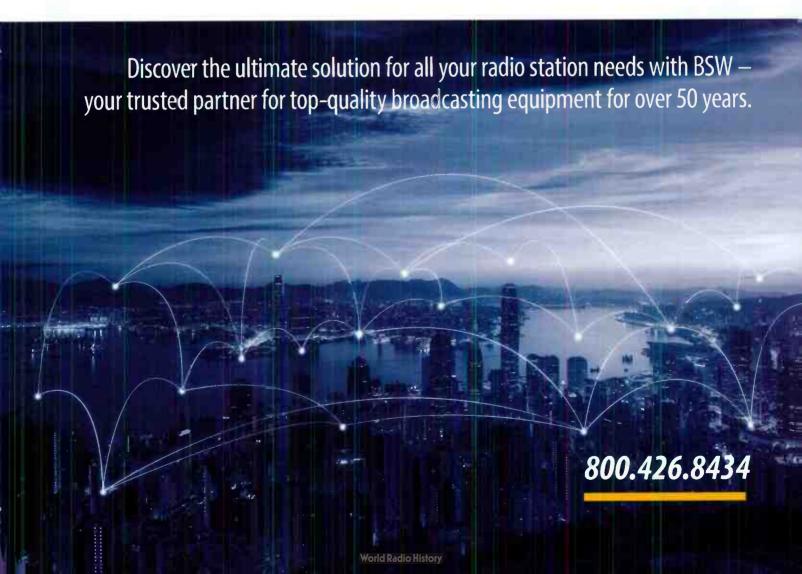
 SCV-SNMP
 SNMP Web Card (Compatible with ALL UPS Above)
 List \$270.00

 SC-RAIL
 Rail Kit (Compatible with the 1kVA - 3kVA UPS)
 List \$161.84





More online! Scan for full specs.



^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Affordable Equipment Racks in Black or Oak Finishes

These well-built, inexpensive Middle Atlantic RK Series equipment racks ship flat for easy storage and assemble quickly with the included allen key. Racks are constructed of 5/8" thick, high-density particle board covered with black laminate and are 15-7/8" deep. Rack rails are 1/8" thick enamel steel.

RK-4	4-space rack (7"), black	List \$215.00 1
RK8	8-space rack (14"), black	List \$248.00
RK12	12-space rack (21"), black	List \$272.00
RK16	16-space rack (28"), black	List \$285.00
RK20	20-space rack (35"), black	List \$301.00
SRK	28-space sloped rolling rack, black	List \$647.00

*Prices too low to advertise. Call B5W for the lowest price 1-800-426-8434.

Portable Rolling Racks

Middle Atlantic's PTRK rolling racks boast welded construction. 500 lb. capacity. 16-gauge steel, smooth-rolling 4" cushion casters and a locking front.

PTRK14 14-space/34" List \$1,194.00 * PTRK21 21-space/46" List \$1,259.00

*Prices too low to advertise. Call B5W for the lowest price 1-800-426-8434.

"Good, sturdy rack support."



Rack Rail

This desktop rack unit provides 12 rack spaces for equipment mounting. Racks can secure to desktop with screws.

DR12 List \$126.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Great for Large-Scale Multi-Bay Installations

The Middle Atlantic MRK series offers a narrow design for large-scale multi-bay installations, with wider rack rails for more usable room. Available in four outside depths (26.5", 31.5", 36" and 42") and in 24, 37, 40 and 44 space sizes, the racks in this series feature a slim 22" OD width, fully welded construction with open sides and key-locked solid rear doors.

- · Seismic rated (UBC Zone 4) for protecting 1000 lbs.
- · 2 pairs of wider rackrail provide more interior room
- · Laser-cut 1/8" thick internal steel braces for strength
- 14-gauge steel tops and bottoms, 16-gauge seamless steel sides
- · Grounding and bonding stud installed in base
- · Configurable open top accepts a number of top options

79.00*
96.00
71.00
19.00
22.00
25.00
14.00
26.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Full-Featured. Low Price Racks

Middle Atlantic's ERK series racks boast unsurpassed features at the lowest price in their class. Fully welded construction combined with 16-gauge steel tops, bottoms and sides provides a 750 lb. capacity.

ERK4420 44-space, 81-1/8" rack List \$1,336.00*

ERK4020 40-space, 74-1/8" rack List \$1,261.00

ERK35-20 35-space, 65-3/6" rack List \$1,126,00

ERK2720 27-space, 51-%" rack List \$1,032.00

ERK2120 21-space, 40-%" rack List \$972.00

*Prices too low to advertise. Call B5W for the lowest price 1-800-426-8434.



Build custom racks from Middle Atlantic at middleatlantic.com. Get the best deal through BSW!



Gangable Racks with Rear Door

The Middle Atlantic WRK series equipment racks are fully welded and ideal for large cable bundles.

- WRK4432: gangable enclosure multi-bay 44-space rack with a keylocked solid rear door.
- WRK4032: same great features in a 40-space size
- WRK3732: 37-space version

WRK4432 44-space rack List \$2,426,00* WRK4032 40-space rack List \$2,328.00 WRK3732 37-space rack List \$2,230.00

(Racks are 32" deep, 30 % " usable, front doors and side panels are sold separately. WRK rack, rear door included, not shown)

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Rugged Rack Frame System

The Middle Atlantic 5lim 5 features a bolt-together design that ships disassembled, mechanically interlocking corners, 14-gauge steel top and bottom and 2 pairs fixed-position 11-gauge front and rear rack rail.

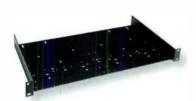
5-43	43-space, 75.25" rack	List \$745.00*
5-37	37-space, 64.75" rack	List \$714.00
5-29	29-space, 50.75" rack	List \$681.00
5-21	21-space, 36.75" rack	List \$618.00
5-14	14-space, 24.5" rack	List \$550.00

*Prices too low to advertise, Call BSW for the lowest price 1-800-426-8434.



Shown with optional oak sides.

Choose BSW For All Your Rack Accessories



Universal Half-Rack-Mount Shelf

This shelf has a universal mounting hole pattern for most 1/2 rack units.

IITR1

\$53.10



Profile Sliding Shelf

Middle Atlantic's slide-out shalf fills just a single rack space. It features nylon roller slides equipped with positive-stop lockouts.

SSL List \$180.00 SS List \$264.00

\$162.00 \$237.60 "Sturdy and well made."





U2V-4

Rack Shelves

This heavy-duty metal 2-space rack shelf will hold your recording and audio processing equipment. Fits equipment up to 17-3/8 wide. Also available in pack of 4.

U3V	3-space (5-1/4") single	\$102.60
U3	3-space (5-1/4") single	\$100.80
U2V-4	4-Pack of U2V, 2-space vented utility shelves	\$335.70
U1	1-space (1-3/4") single	\$67.05









Flanged Blank Panels

Middle Atlantic makes quality rack equipment and these blank panels are no exception. Choose from 1-, 2-, 3- and 4-space flanged panels. Money-saving 10-packs of the EB1 and EB2 are a great value! The SB series are textured/ flanged black coated blank panels.

EB6	6-space blank panel	\$40.05
EB4	4-space blank panel	\$31.95
EB3	3-space blank panel	\$21.60
EB2	2-space blank panel	\$18.90
EB1	1-space blank panel	\$13.95



One- and Two-Space Flat Blank Panels

These flat economical steel blank panels from Middle Atlantic sport a rugged black powder coat finish. They are available in handy 1- and 2-rackspace sizes, either single or in budget-stretching 12-packs.

FEB2	2-space (3-1/2") Single	\$17.10	FEB1	1-space (1-3/4") Single	\$13.05
FEB2CP12	2-space (3-1/2") 12-pack	\$178.20	FEB1CP12	1-space (1-3/4")	\$132.30



Rugged Vent Panels

Middle Atlantic VT series vent panels are made from 16-gauge perforated steel and are flanged for extra strength. Available in a range of rack space sizes, they offer a high percentage of open area (68%) and boast a black powder coat finish. The EVT series features flanged steel vent panels with a black finish.

	4-space vent rack panel		EVT2	2-space vent	\$21.6
VT3 VT2	3-space vent rack panel 2-space vent rack panel		EVT1	rack panel 1-space vent	\$18.00
VT1	1-space vent rack panel	\$24.30		rack panel	* * * * * * * * * * * * * * * * * * * *



Fully enclosed, latched drawer with ball-bearing slides is 14.5" deep. Also available in 4, 5 and 8 spaces. Installed keylock option available. 2, 3, and 4 space models include drawer mate and rear cable grommet at no extra charge.

D3	3-space drawer	\$286.20
D2	2-space drawer	\$254.70



Clear Plexiglass, Keyed Security Covers

These keyed plexiglass, hinged security covers from Middle Atlantic eliminate tampering while leaving your displays readable, for security and convenience.

SECL4 4-space cover \$111.60 SECL2 \$97.20 2-space cover

Rack Screw and Washer **Packs**

Choose between one hundred or five hundred 3/4" long screws with

10-32 threads. Pre-installed nylon cup washers speed installation while providing a clean, professional appearance.

HW500 500 screws/washers \$221.40 HW100 100 screws/washers







Rack Screws Stock up on 3/4" long rack screws with

10-32 threads. Pre-installed nylon cup washers. Bag of 100.

RSP-100 100 Phillip pan \$14.00 screws/washers RST-100 100 Phillip truss \$16.00

screws/washers

Time for a New Clock?



Versatile WallTime Clock

Offering NTP-accurate time with analog and digital clock displays while showing metadata from your automation system and much more, Paravel Systems' WallTime studio clock and notification system conveniently works with a standard computer monitor or TV with no computer required.

WALLTIME List \$450.00

\$440.00



More online! Scan for full specs.



SEE LOTS MORE AT BSWUSA.COM!

Bi-Color Tally Light Controller

Power controller for ensuring reliable AC power to critical equipment that is powered with an Uninterruptible Power Supply (UPS). BackUPS constantly monitors the output of the UPS, and automatically bypasses the UPS if its output fails or becomes unstable. BackUPS has two AC inputs: LINE and UPS. Line is plugged directly into a local AC socket.

Hist \$325.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.







ES101	GPS Master Clock	List \$995.00*
ES110	GPS Based Frequency Generator	List \$1,695.00
ES110P	GPS Based Frequency Generator with Rack Mount	List \$1,750.00
ES126U	Time Code Remote, 1RU	List \$580.00
ES127U	Time Code Remote, 2RU	List \$820.00
ES372U	Console Time Code Display	List \$210.00

Wide Variety of Master Clocks and Timers

ESE's product line covers a wide field, from inexpensive desk clocks to highly accurate GPS Master Clock / Slave systems and time controllers. The ES192A is an affordable 12-hour master clock with hours, minutes and seconds displayed in .56 high amber LED numbers.

- · Optional SMPTE, EBU, IRIG-B or IRIG-E output
- · ASCII (RS-232C) And ESE time Code Outputs
- Dual 1 PPS Output (20% and 50% Duty Cycles)
- · Digital, Video & Analog Slave Clocks Available
- · Automatic Daylight Savings Time Correction
- <500 Nano-Second Accuracy



ES362UE	100 Minute Up/Down Timer	List \$435.00
ES-520UE	60 Minute Timer	List \$185.00
ES941U	Wall Mount Time Code Display	List \$715.00
ES216P2	Stereo/Dual Mono Audio Level Indicator, Rack	List \$190.00
ES246	Quad 1 x 6 Audio DA (Terminal Block Connectors)	List \$395.00
ES216P2	Stereo/Dual Mono Audio Level Indicator, Rack	List \$190.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



LED Tally Light Controller

Logic/control interface for controlling low voltage studio tally lights. It can directly power 12 volt DC LED tally lights that draw up to 500 mA. SuperLight includes a flasher circuit, as well as a DPDT relay output that can be used for any low voltage switching, speaker muting, or other utility use.

SUPERLIGHT

List \$195.00

\$195.00



Smooth Multi-Circuit Controller

Henry Engineering's Superelay II control interface offers smooth simultaneous switching of multiple circuits, including AC line voltage. It sports six isolated SPDT relay outputs as well as AC and DC tally light outputs that can be set to flash.

SUPERELAYII

List \$395.00

\$395.00



YT3705 -XLR



Sophisticated Boom Arms

These, Yellowtec M!ka mic boom arms sport a classic aluminum or black finish and feature single tube construction with articulated joints to hold mics weighing up to 4.5 lbs. Models are available with and without On-Air indicators and each offer several mounting options. They are internally wired with open cable tails for user fitting of connectors or ordered with XLR connectors factory installed.

YT3105	XS aluminum, OnAir signal, open cable end-21" reach	List \$499.00 *
YT3505	XS black, OnAir signal, open cable end-21" reach	List \$499.00
YT3105-XLR	XS aluminum, OnAir signal, XLR-connectors-21" reach	List \$499.00
YT3505-XLR	XS black, OnAir signal, XLR-connectors-21" reach	List \$544.00
YT3205	Med aluminum, On Air signal, open cable end-31" reach	List \$528.00
YT3605	Med black, OnAir signal, open cable end-31" reach	List \$528.00
YT3201	Med aluminum, w/o indicator, open cable end-31" reach	List \$399.00
YT3601	Med black, w/o indicator, open cable end-31" reach	List \$399.00
YT3205-XLR	Med aluminum, OnAir signal, XLR-connectors-31" reach	List \$573.00
YT3605-XLR	Med black, On Air signal, XLR-connectors-31" reach	List \$573.00
YT3201-XLR	Med aluminum, w/o indicator, XLR-connectors-31" reach	List \$444.00
YT3601-XLR	Med black, w/o indicator, XLR-connectors-31" reach	List \$444.00
YT3305	XL aluminum, OnAir signal, open cable end-42" reach	List \$639.00
YT3705	XL black, OnAir signal, open cable end-42" reach	List \$639.00
YT3301	XL aluminum, w/o indicator, open cable end-42" reach	List \$539.00
YT3701	XL black, w/o indicator, open cable end-42" reach	List \$539.00
YT3305-XLR	XL aluminum, OnAir signal, XLR-connectors-42" reach	List \$684.00
YT3705-XLR	XL black, On Air signal, XLR-connectors-42" reach	List \$684.00
YT3301-XLR	XL aluminum, w/o indicator, XLR-connectors-42" reach	List \$584.00
YT3701-XLR	XL black, w/o indicator, XLR-connectors-42" reach	List \$584.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Specially Designed Booms for On-Air Radio and TV

These Yellowtec M!ka booms are perfectly designed for your visually friendly studies to mount either microphones or cameras. Yellowtec's TV booms are low profile with a 26" reach eliminating negative visual impacts in video shots of hosts and guests. The TV booms are designed to mount on Yellowtec vertical poles. The Cam Arms are designed to work with the Cam Studs to mount your cameras with a 31" reach in a studio setting and have several mounting options. Cam Studs can also be mounted on TV booms too. These booms come in models with or without OnAir indicators and are available in natural aluminum or black finishes. They are internally wired with open cable tails for user fitting of connectors or ordered with XLR connectors factory installed.

YT3206	Mic Arm TV black, w/o indicator, open cable end	List \$504.00*
YT3206-XLR	Mic Arm TV black, w/o indicator, XLR-connectors	List \$504.00
YT3207	Mic Arm TV aluminum, w/o indicator, open cable end	List \$504.00
YT3207-XLR	Mic Arm TV aluminum, w/o indicator, XLR-connectors	List \$504.00
YT3208	Mic Arm TV black, OnAir signal, open cable end	List \$599.00
YT3208-XLR	Mic Arm TV black, OnAir signal, XLR-connectors	List \$599.00
YT3209	Mic Arm TV aluminum, On Air signal, open cable end	List \$599.00
YT3209-XLR	Mic Arm TV aluminum, On Air signal, XLR connectors	List \$599.00
YT3920	CamArm aluminum, indicator, open cable ends	List \$528.00
YT3920-XLR	CamArm aluminum, indicator, XLR-5 connector	List \$528.00
YT3921	CamArm black, indicator, open cable ends	List \$528.00
YT3921-XLR	CamArm black, indicator, XLR-5 connector	List \$528.00
YT3276	CamStud camera mount aluminum	List \$119.00
YT3277	CamStud camera black	List \$119.00
YT3235	7" Vertical Pole aluminum	List \$61.00
YT3236	7" Vertical Pole black	List \$61.00
YT3245	Cellowtec M!ka pole mounting kit	List \$67.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

m ka

Premium Flatscreen Monitor Stands

These stands let you arrange the flat-panel monitors in your studio or workstation efficiently and elegantly. Each of these flat-panel mounts are to be mounted on Yellowtec's own vertical poles and available in natural aluminum or black finishes.

YT3231	M!ka XS Mount aluminum, mounts right next to the pole	List NoMatch*
YT3631	M!ka XS Mount black, mounts right next to the pole	List \$204.00
YT3228	M!ka SL Mount aluminum, 17" reach	ListNoMatch
YT3628	M!ka SL Mount black, 17" reach	List \$286:00
YT3230	M!ka Medium Mount aluminum, 19" reach	ListNoMatch
YT3630	M!ka Medium Mount black, 19" reach	List \$346.00
YT3229	M!ka XL Mount aluminum, 27" reach	ListNoMatch
YT3629	M!ka XL Mount black, 27" reach	List \$408.00
YT3240	17.5" Vertical Pole aluminum	ListNoMatch
YT3640	17.5" Vertical Pole black	List \$124.00
YT3243	21.5" Vertical Pole aluminum	ListNoMatch
YT3643	21.5" Vertical Pole black	List \$152.00
YT3241	33" Vertical Pole aluminum	ListNoMatch
YT3641	33"Vertical Pole black	List \$199.00
YT3245	Yellowtec M!ka pole mounting kit	ListNoMatch

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

m!ka

Innovative Desktop Mic Booms

Pleasing to the eye, with internal wiring and coil spring construction hidden from view, Yellowtec's M!ka MIKARM Workstation Studio Boom boasts single tube construction with articulated joints to hold mics weighing up to 4.5 lbs.

MIKARM	Mic arm, aluminum finish	List \$399.00 *
MIKARM-01	NAIR Aluminum w/ on-air indicator	List \$528.00
BUSHING	Bushing for mounting arm	List \$115.00
CLAMP	Table clamp	List \$67.00
MAPM	Arm mount for side of pole	List \$143,00
POLE-17	17" vertical pole	List \$124.00
POLE-33	33" vertical pole	List \$199.00
PDM-KIT	Pole mount to desk kit	List \$67.00
4		

Accessorie	es:	
YT3211	Bushing for flat mounting to a tabletop XS, Med, XL &	
	Cam Arms with a max thickness of 1.75"	List \$115.00
YT3210	Table clamp with a mounting range of .70" to 2.9"	List \$67.00
YT3215	Table Through Mount for mounting XS, Med, XL &	
	Cam Arms with a max thickness of .98"	List \$119.00
YT3213	Pole Adapter, aluminum, for mounting XS, Med, XL &	
	Cam Arms to vertical poles	List \$143.00

YT3613 Pole Adapter, black, for mounting XS, Med, XL & Cam Arms to vertical poles

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



List \$143.00

MIKARM-ONAIR

XL Monitor

Cutting-Edge Booms from O.C. White

New Ultra Low Profile Adjustable Mic Booms

O.C. White's ProBoom Ultima Gen2 ultra low profile adjustable mic booms let your voice talent be both heard and seen. Their innovative design does away with the visual clutter associated with traditional mic booms. Available in a variety of configurations, they support mics weighing up to five pounds. They are not compatible with the first generation of Ultima products.

ULP-10R-13	With 12" fixed horizontal arm, 10" riser	List \$479.00 *
ULP-13	With 12" fixed horizontal arm	List \$359.00
ULP-45-13	With 45° fixed angle arm	List \$409.00
ULP-45-ONAIR-13	With 45° fixed angle arm, LED on-air light	List \$499.00
ULP-CLAMP-13	Modular clamp assembly	List \$110.00
ULP-ONAIR-13	With 12" fixed horizontal arm, LED on-air light	List \$459.00
ULP-12MA-13	With 12" fixed horizontal arm, 12" riser	List \$579.00
ULP-18MA-13	With 12" fixed horizontal arm, 18" riser	List \$589.00
ULP-2RT-13	With two 12" fixed horizontal arms, 18" riser	List \$975.00
ULP-3R-13	With 12" fixed horizontal arm, 3" riser	List \$479.00
ULP-3RT-13	With three 12" fixed horizontal arms, 18" riser	List \$1,429.00
ULP-4RT-13	With four 12" fixed horizontal arms, 18" riser	List \$1,839.00
ULP-6R-13	With 12" fixed horizontal arm, 6" riser	List \$479.00
ULP-9R-13	With 12" fixed horizontal arm, 9" riser	List \$479.00
ULP-MB-13	With 12" fixed horizontal arm, brushing	List \$409.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434





Scalable Monitor Systems

O.C. White's ProBoom Ultima Gen2 SMS monitor systems can hold up to six flatscreen monitors simultaneously, as well as offer a common mounting platform for ProBoom Ultima Gen2 mic booms. Assembling quickly and easily, they can be adjusted in seconds as needed. Fit-together joints and fast wire management channels keep your workspace tidy and streamlined. They are not compatible with the first generation of Ultima products.

SMS-1-ULP-13	One monitor arm and 12" fixed horizontal mic arm	List \$965.00 1
SMS-2-ULP-13	Two monitor arms and two 12" fixed horizontal arms	List \$1,299.00
SMS-3-ULP-13	Three monitor arms and three 12" fixed horizontal arms	List \$1,699.00
SMS-4-ULP-13	Four monitor arms and four 12" fixed horizontal arms	List \$2,029.00
SMS-5-ULP-13	Four monitor arms, four 12" fixed horizontal arms,	
	two monitor mounts	List \$2,219.00
SMS-LD-1-ULP-13	One monitor arm and 8" fixed horizontal arm	List \$965.00
SMS-LD-2-ULP-13	Two monitor arms and two 8" fixed horizontal arms	List \$1,299.00
SMS-LD-3-ULP-13	Three monitor arms and three 8" fixed horizontal arms	List \$1,699.00
SMS-LD-4-ULP-13	Four monitor arms and four 8" fixed horizontal arms	List \$2,029.00
SMS-LD-5-ULP-13	Four monitor arms, four 8" fixed horizontal arms,	•
	one monitor mount	List \$2,219.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434





Mic & Monitor Arms That Stay Out Of Sight

AL-MBP1

Mic Boom Package

Podcast Pro™ by Accu-Lite® Mic boom package, includes microphone arm, table edge C-clamp, XLR cable with preterminated male and female XLR connectors.

AL-MBP1 AL-MBP1-S List \$110.00* List \$110.00 *

*Prices too low to advertise. Call BSW for he lowest price 1-800-426-8434.



Scan for full specs.

ULP-MB ULTIMA. MIC-LITE-ULP



Mic-Lite

ULTIMA ULP The Elegant & Lowest Profile Mic Arm in a Sleek, Modular, **Expandable System**

Zero clutter! Designed for invisibility on-camera and in the studio. This ingenious arm hides itself and all wiring clutter. Take-Apart Cable Management rewires in minutes! Durable steel and aluminum construction lasts years longer than the competition.



0-6 lb rated Ultima Mic Arm

List \$299.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

MIC-LITE-ULP - On-Air Mic Lite

This ON AIR indicator is able to switch between RED and WHITE color options using the O.C. White optional control box, 12V for ULP mic arms.

MIC-LITE-ULP List \$99.00 *

Options:

MIC-LITE-CONTROL Optional control box for MIC-LITE-ULP List \$139.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

ProBoom - The World's Best Professional Studio Mic Arms by O.C. White

PROBOOM:

· Solid 1 pc. Steel Base Block

Music Wire Springs

· Built in XLR Cradle

· No Noise On-Air

14198-C-B ProBoom Podcast Junior Lightweight

List \$155.00* Microphone Arm with Table Edge Clamp 45"

14199-R-B Elite extended reach mic arm 45" reach with 12" vertical riser in broadcast black

List \$249.00

51900BLK Deluxe mic arm with riser, 29" reach with 12" vertical riser in broadcast black

List \$219.00

PROBOOM-B Studio mic boom with 12" riser - black finish

List \$109.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

TALK CAN MAKE THINGS CHEAPER. CALL BSW FOR BEST PRICE! 800.426.8434



MICROPHONE BOOMS AND STANDS







Gator Frameworks Desktop Mic Boom Stands

Ideal for podcasting and home broadcasting, these rugged desktop mic boom stands from Gator Frameworks offer impressive reliability and ease of use.

The GFWMICBCBM2000 features a spring-loaded articulating arm holds 2.4 lbs and extends up to 38.6". It rotates a full 360 degrees with minimal noise and sports a knob at the end of the boom for securing a mic at your desired angle.

The GFWMICBCBM3000 also features a spring-loaded articulating arm with a 4.4 lbs capacity and extends up to 32.25". It rotates a full 360 degrees with minimal noise, sports multiple knobs for securing your mic at the desired angle, and boasts a fixed, internally guided 10' XLR cable.

 The GFWMICBCBM4000 is a deluxe desktop stand featuring a 3-color LED On-Air indicator light, spring-loaded articulating arm with a 4.4 lbs capacity and a maximum extension of 32.25." It comes with a removable 10' XLR cable to accomadate most studio mics.

 GFWMICBCBM2000
 Tripod base with boom
 List \$159.99
 \$99.99

 GFWMICBCBM3000
 Round base
 List \$209.99
 \$129.99

 GFWMICBCBM4000
 Tripod base with boom.
 Tripod base with boom.

standard clutch List \$239.99 \$149.99





Handy Desktop Mic Stands

These desktop mic stands from Gator Frameworks will give you years of reliable performance. Ideal for remote podcast interviews and more.

- GFW-MIC-0250: mini tripod stand offering a convenient collapsible design
- GFW-MIC-0601: larger stand with a weighted 6" round base and twist clutch

GFW-MIC-02S0 List \$14.99 \$8.99 GFW-MIC-0601 List \$59.99 \$34.99

Sturdy Studio Boom Arm

The RØDE PSA1+ is a professional studio arm for mounting microphones to a desk or table, providing full 360 degree rotation and unrestricted mic placement.

PSA1-PLUS List \$149.00 \$129.00



Versatile Studio Mic Stand

Heil Sound's PL2T boom stand can hold mics weighing up to 2.5 pounds and utilizes a system of internal springs to provide perfect balance and silent, effortless adjustment of its position. A built-in channel for feeding mic cable gives you easy cable maintenance.

\$115.00

PL2T



More online! Scan for full specs.

FITS MULTIPLE MICROPHONES! HEIL PR30, PR40, RODE PODCASTER, AND PROCASTER

BSW EXCLUSIVE



Pop Filters

Fine mesh metal screen diminishes undesirable P-Popping while keeping the integrity of the hi-end frequency response. Fits any microphone with a 2 in. diameter.

REPOP for RE20 Mic RE27POP for RE27ND/8

for RE20 Mic \$59.00 for RE27ND/PR40 Mics \$59.00

REPOP-320 for RE320 Mic \$59.00



Strong Bands for Your RE Mic Mount

Better Bands offers wider, stronger bands for the ElectroVoice 309A shock mount for the RE20. These bands means less replacement and savings for you or your station.

- · 4-pack of suspension bands for 309A shockmount
- Wider and stronger
- · Specially-formulated, heat-resistant silicone
- · BN1 is a mounting stud and thumb screw

BB4 List \$25.00 \$19.99 BN1 List \$30.00 \$27.99



WindTech Microphone Windscreens

WindTech windscreens are high quality, cost-effective and come in a large variety of colors.

- · Open-celll foam won't color sound
- Maximum protection from wind-noise and P-popping
- · Call or visit our website for full fit and color options

SERIES	DESCRIPTION	DIAME	TER(Inside)
WS1BLK	X-large spherical	2"	\$33.75
WS312	Regular spherical, blk	1-3/8"	\$7.50
WS612	Small spherical, blk	1"	\$7.15
WS912	Large spherical, blk	1-5/8"	\$7.99
WS912PACK	5-pack, błack	1-5/8"	\$29.95
WS900PACK	5-pack, mixed colors	1-5/8"	\$31.95



Great Shotgun Mic Booms

The RØDE Boompole is a precision balanced telescopic boom that extends from 33 inches to 10 feet. With the Boompole, you can mount your microphone securely and swivel it in a range of directions to follow your sound source. The Boompole Pro features a modular design with three sections that you can connect as needed to provide up to 7'2" of reach. The lightweight, low-profile Mini-Boompole extends from 33 inches to six feet, nine inches.

RØDE

BETTER

 BOOMPOLE
 33" to 10' extension
 \$149.00

 MINIBOOMPOLE
 33" to 6'9" extension
 \$129.00

 BOOMPOLE-PRO
 Up to 7'2" extension
 \$299.00



309A Rubber Bands

4 replacement suspension cords for the Electro-Voice 309A shock mount.

78297PKG List \$30.00 \$23.95

RE Series Shock Mount

Electro-Voice's 309A is a suspension shock mount for RE series mics.

309A



Dedicated Windshield

The RØDE WS2 windshield is specially designed to provide extra wind and plosive protection for the RØDE NT1-A studio condenser microphone..

WS2

\$19.99

RØDE



Versatile Windshield

The Heil Sound WSPR40 is a foam windshield for Heil PR 30 and PR 40 microphones (it's also compatible with Electro-Voice RE20, RE320 and RE27N/D mics).

WSPR40

\$19.00









Rugged, Affordable Headset

Perfect for sports broadcasting, announcing and interviews, this rugged Audio-Technica headset is the full meal deal.

- Cardioid dynamic microphone rejects off-axis sounds
- Boom-mounted microphone can be positioned on the left or right side
- Headphone is closed-back to seal out background noise.
- Detachable cable terminates in 3-pin XLRM for microphone and 1/4" headphone
- Frequency Response 20-20,000 Hz (Headphone) 40-20,000 Hz (Microphone)

BPHS1 \$219.00 BPHS1-342 Buy 2 get 1 FREE \$438.00

Accessories:

AT8162

Windscreens 3 pack \$29.0



See the video at bswusa.com/BPHS1



More online! Scan for full specs.



Broadcasters rely on Audio-Technica headsets for dependable remotes.



audio-technica





Headsets for Challenging Remotes



Pro Broadcast Headset

Sennheiser's HMD 300 Pro offers superb comfort, crystal clear sound and ActiveGard hearing protection. It delivers maximum intelligibility in the most demanding environments.

- · Accurate sound reproduction, optimized for speech intelligibility
- Switchable hearing protection (ActiveGard)
- Longwearing comfort for extended sessions

HMD300-XQ-2

List \$369.95

\$299.95





Great Broadcast Headsets

Sennheiser's HMD 26-II features extra soft ear cushions and headband paddings for outstanding wearing comfort. Its closed, supraaural headphones deliver high maximum SPL and provide good passive noise attenuation. The HME 26-II boasts a pre-polarized condenser microphone for crystal clear audio transmission.

The HMD 27 sports a dynamic microphone and a closed, circumaural earcup design. Its headband is specially constructed to deliver exceptional wearing comfort over longt working hours.

- · Accurate and linear sound reproduction for professional Radio and TV applications
- · ActiveGard (on/off switch) for protected
- · Swiveling ear cap for single sided listening

HMD26-II-600-X3K1 HMD27-XLR

\$499.95 \$599.95







Dedicated Shure Broadcast Headsets

Specially designed for broadcast and media production applications, these Shure headsets have the features today's broadcasters demand. Each provides exceptional audio quality, comfort, and durability to meet the exacting standards of field production professionals.

- · Circumaural ear cups block out background noise
- · Dynamic cardioid microphone offers superb vocal reproduction
- · Flip-up microphone mute function
- · Modular cable with terminated XLR 1/4" connectors

- Single-side circumaural ear cup eliminates background noise
- · Dynamic cardioid microphone with flip-up mute function
- · Modular cable with terminated XLR 1/4" connectors

- Closed back, supra-aural earcups with low-profile, on-camera design
- · High performance dynamic microphone with cardioid polar pattern
- · Fully adjustable headband for comfortable, ergonomic fit

BRH440M-XLR BRH441M-XLR **BRH50M**

Dual-sided broadcast headset with installed XLR / 1/4" connectors Single-sided broadcast headset with installed XLR / 1/4" connectors Dual-sided broadcast headset with BCASCA-NXLR3QI terminated cable List \$499.00 \$419.00

List \$365.95 \$249.00 List \$340.95 \$229.00

Do these make my head look big? Be honest.

800.426.8434

John Lynch, GearHead JohnL@bswusa.com





Better Gear BETTER SOUND

If you have something to say, you want people to hear it. And while crafting your message is vitally important for attracting listeners, so is the craftsmanship of the equipment you use. Second-rate ideas don't go very far. Neither do first-rate ones using second-rate gear.

At BSW, we make sure we have the finest gear available, crafted to handle the demands of a wide range of broadcasting applications. We also make sure we know the equipment we sell, so we can put the right tools in your hands to make your voice travel farther.

BSWUSA.COM

#BEHEARD

What do you have to say? Join our community and say it with BSW.

















Portable Battery Powered Headphone Amp

The ZHA-4 splits a single stereo headphone output into four separate powered 1/8" headphone jacks, each with their own volume and mute control. Two AA batteries provide hours of portable power. For longer sessions, just connect the USB-C port to a portable battery or plug directly into the wall.

ZHA-4

\$79.99





High-Performance Battery-Powered Headphone Amp

Sound Device's compact HX-3 Headphone Distribution Amplifier quickly provides three high-performance stereo headphone feeds with individual level controls. It can produce very high headphone levels with minimal noise and distortion and is powered by inexpensive batteries (two-AA) or external 5-18 VDC.

HX-3 \$595,00

SOUND DEVICES



Flexible, Expandable Headphone Amp

The Rolls RA102 is a 10-channel professional headphone amplifier with a host of connections to handle any professional application. Its join function allows many RA102s to be linked together without any signal loss or impedance issues.

- 1U chassis to maximize your rack space
- Both balanced XLR and unbalanced RCA inputs
- Ten 1/4" TRS stereo and ten 1/8" TRS stereo outputs
- · Suitable for a wide range of headphones

RA102

List \$289.00

\$209.00





Hot Headphone Amps from Mackie

Mackie's HM-400 and HM-800 are 4- and 8-channel (respectively) rackmount headphone amps. The HM-4 is a compact, single-channel 4-way headphone amp

- L/R Main stereo inputs plus L/R stereo outputs (HM-400)
- · 2 discrete main stereo inputs with separate level control plus stereo output
- · 3 headphone outputs per channel for 12 total (HM-400)
- · 2 headphone outputs per channel for 16 total (HM-800)

\$39.99 HM-400 \$199.99 HM-800

MACKIE

\$249.99



HA43PRO

Powerful, Reliable Headphone Amps

Rolls offers portable and rackmount solutions for large production rooms or your smaller home setup.

RA62C:

- · Six headphone and six earphone outputs per channel with level controls
- · Headphone and earphone outputs may be used simultaneously
- 1/4", RCA and XLR main inputs; 6 TRS stereo insert jacks
 - CLIP LED for each channel

RA53B:

- Five 1/4" TRS headphone outputs with level controls
- 1/4" and 3.5mm outs can be used simultaneously for 10 total outputs
- XLR, 1/4" and RCA right and left inputs
- · Inserts on three channels

HA43PRO:

- · Stereo 1/4" and dual RCA inputs
- · Slider volume controls
- · 20 Hz-20 kHz frequency response

RA62C 6-channel Hist \$306.00 \$239.00 RA53B 5-channel List \$179.00 \$139.00 HA43PRO 4-channel List \$99.00 \$69.00

ROLLS



ART Multi-Channel Headphone Amplifiers

The 4-channel HeadAMP 4 boasts 1/8" and 1/4" I/O as well as lower noise, lower distortion and more output.

The HeadAMP 4 Pro features five stereo headphone outs, each with their own volume control. A separate footswitchable XLR input (with phantom power) allows instant talkback to any one, or all of the connected headphones. Input matrix allows the listener to audition any or all auxiliary inputs for maximum versatility.

The 6-channel, rack mountable HeadAmp6 Pro boasts an auxiliary mixer that delivers up to six custom headphone mixes. It offers XLR and 1/4" TRS balanced inputs and a stereo 1/4" jack for quick insertion of any stereo source. Outputs include stereo 1/4" TRS jacks.

HEADAMP4

4-channel amplifier

List \$109.99

\$89.99

Headphone Monitoring and Talkback Systems





Audioarts TS-1 and HS-1 Headphone Stations

The Audioarts TS-1 and HS-1 are tough, compact units that utilize high-gain headphone amplifiers that multiply voltage and current to provide GREAT, LOUD sound to headphones of any impedance, TS-1 features 1/4" and mini stereo output jacks, two panel switches with internal LEDs, a power light, a level control and a LOGIC RJ45 that lets you to use the two front panel switches for TB, COUGH and other functions. Wiring is through cutouts in the bottom of the unit. HS-1 is a tiny

(2-3/4" by 3-3/4") headphone station designed for broadcast use. It can be used freestanding or optionally mounted under a counter.

HS-1-HDPN List \$225.00* TS-1-TALENT ::ist \$289.00*

AUDIOARTS ENGINEERING

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Add Headphone Out(s) to Your Console

The Arrakis ARC-HP is a compact stereo headphone amplifier that directly connects to any broadcast console.

- · Provides additional headphone output for your console
- · Daisy chain ARC-HPs for multiple headphone outputs
- · Logic and Audio interface with Talkback and Cough buttons



ARC-HP List \$195.00 \$190.00



Handy Portable Headphone Amps

JK Audio combines premium audio electronics in rugged belt pack designs. RemoteAmp works as an IFB earpiece or headphone amplifier. It accepts an XLR audio input from a mixer, distribution amplifier, telephone line hybrid or a handset interface.

- · XLR line level input, 3.5 mm stereo input jack
- · 3.5 mm earpiece jack, 1/4-inch headphone
- · Compatible with party line intercoms
- · More than 20 hours operation on one 9-volt
- · Integrated speaker (RemoteAmp Three)

REMOTEAMP

List \$275.00

JK Audio

emoteAmp

Hot New Headphone Amps

PreSonus HP-series headphone amplifiers offer loud, clean, clear sound in a rugged design. The HP2 delivers these qualities in an easily affordable, portable, stereo device that can be powered by a 9V battery or the included DC power supplyers. The HP4 features four discrete headphone outputs on the front panel each with its own volume control.

HP₂







\$259.00

Multi-User Headphone System With Zoned Talkback

Henry Engineering's MultiPhones I! system, consisting of a Master unit and up to 12 satellite Guest Pods interconnected with standard CAT5 cabling, offers independent stereo headphone listening facilities with Zoned Talkback for up to 12 users.

GUESTPOD-II MINIPOD MINIPODPS

List \$195.00 List \$155.00 List \$20.00 \$195,00 \$155.00 \$20.00

- MultiPhones II: Master unit distributes Program audio to all Guest Pods or MiniPods via three outputs, with each output working as an isolated Talkback
- · Guest PodII: stereo headphone amplifier, volume control and 1/4" and 1/8" headphone jacks
- Cough button and mic-on LED
- · MiniPod: headphone amplifier with level control and both 1/4" and 1/8" headphone jacks



MINIPOD



GUESTPODII





Critically Acclaimed Audio-Technica Headphones

These headphones offer sonic accuracy and long-term comfort while appealing to any budget. All feature a closedback, around the ears design for excellent sound isolation in loud environments and large, high performance drivers.

- ATH-M20x: great for tracking and mixing with enhanced low frequency response (15 Hz to 20 kHz)
- ATH-M30x: wide frequency response (15 Hz to 22 kHz) with excellent mid-range definition
- ATH-M40x: tuned flat for accurate sound monitoring across its entire frequency range (15 Hz to 24 kHz)
- ATH-M50x: Superior sonic performance with exceptional clarity throughout an extended frequency range (15 Hz to 28-kHz) and deep, accurate bass response
- ATH-M60x: On-ear design for excellent isolation and fit with premium, memory foam earpads and headband

ATHM20X ATHM50X \$49.00 \$169.00 **ATHM30X** ATHM60X \$79.00 \$219.00

ATHM40X \$119.00



(A) audio-technica



Industry-Favorite Studio Headphone

The Sony MDR 7506 delivers a wide frequency response of 10 Hz-20 kHz in a comfortable, sealedear format that provides excellent isolation. It offers a miniplug connector with 1/4" screw-on adapter and low 24 ohm impedance.

7506 \$99.99 List \$130.00

SONY



KNS-6402



Great for Critical Listening and More

KRK's KNS 6402 and KNS 8402 closed-back, circumaural headphones deliver ultra-accurate sound and superb stereo imaging for critical listening and other applications. They're designed for long-wearing comfort and offer impressive isolation to help prevent sound bleed and to keep distracting noise at bay.

- Wide frequency response for detailed sound
- · Superb clarity with ultra-low distortion, even at high SPL
- Up to 26 dBA (KNS-6402) and 30 dBA (KNS-8402) of isolation
- · 36 ohms rated impedance

KNS-6402 List \$99.00 \$99.00 KNS-8402 List \$149.00 \$149.00



Ultimate Headphone 5-Pack



More online! Scan for full specs.

Five Hot Headphones, One Cool Price

Replace your dusty old cans in one fell swoop with this customer-favorite 5-pack. Partnering with headphone giant Audio-Technica, BSW has designed from the ground up a quality on-air headphone at a budget-loving price. These closed back dynamic hi-fi stereo headphones offer longwearing comfort with minimal ear fatigue and boast soft leatherette ear cups in an ultra-lightweight design.

ATH-BSW-SPACK

5-Pack headphones

hones \$129.95

- · Driver Diameter 40 mm
- Frequency Response 20-22,000 Hz
- Maximum Input Power 500 mW at 1 kHz
- Sensitivity 100 dB
- Impedance 32 ohms
- · Weight 6.0 oz (170 g) without cable
- Cable 9.8' (3.0 m)
- Connector 1/8" (3.5 mm) stereo mini plug, snap-on 1/4" (6.3 mm) adapter included



5 FOR \$129.99 (NOT A TYPO)

Top-Notch Monitoring Headphone

The Sennheiser HD280 Pro closed-ear headphone boasts superb audio quality and a collapsible design with swiveling ear cups for maximum flexibility.

- · Dynamic stereo headphone
- · Accurate, linear sound reproduction
- 64-ohm impedance
- Wide 8 Hz-25 kHz frequency response
- Up to 32 dB of ambient noise attenuation
- Single-sided, coiled cable with mini plug and 1/4" adapter

HD280PRO \$99.95 HD200PRO \$79.95 HD300PRO \$199.95 HD300PROTECT \$229.95

✓ SENNHEISER





Shure SRH Headphone Series

- 5RH840: optimized for studio recording
- **5RH440**: enhanced frequency response
- **5RH240A**: full bass with detailed highs.
- SRH1540: premium closed-back design
- **SRH1840**: open-back design and superb acoustic performance

 SRH240A-BK
 List
 \$75.00
 \$59.00

 SRH440A
 List
 \$125.00
 \$99.00

 SRH840A
 List
 \$149.00

 SRH1540-BK
 List
 \$624.00
 \$499.00

 SRH1840-BK
 List
 \$624.00
 \$499.00







The Hottest Headphones Are at BSW



Wireless Noise Cancelling Headphones

Shure's AONIC 50 Gen2 wireless noise cancelling headphones deliver premium audio quality with superb comfort and durability.

- Studio-quality sound
- · Bluetooth 5 wireless technology for enhanced stability
- · Adjustable noise cancellation
- Fingertip controls to answer calls, adjust volume or pause audio
- 3.5mm analog audio input for wired sources
- · Rechargeable battery works for up to 20 hours

AONIC50G2-BK Black List \$349.00 \$279.00





Active Noise Cancelling Headphones

Studio quality audio in a portable design. Wireless, active noise cancelling with a battery life up to 25 hours and 40mm comsite driver. Folds flats, EQ with custom presets, 3.5mm audio cable for wired sources.

 SBH1DYBK1
 Black
 List \$249:00
 \$199.00

 SBH1DYWH1
 White
 List \$249:00
 \$199.00







Sound Isolating Earphones with Wireless Options

State-of-the-art, unparalleled audio is delivered through four customengineered drivers – each tailored to blend precisely with the others. Customizable sound signatures for balanced, warm and bright audio is enlightened listening at its finest. Pure bliss for the refined ear, available in four striking color options.

SE112-GR	Grey	List \$79.00	\$59.00
SE215-CL	Clear	List \$125.00	\$99.00
SE215SPE-PL	Purple	List \$124.00	\$9900
SE215-K	Black	List \$124.00	\$99.00
SE215SPE	Blue	List \$124.00	\$99.00
SE425-CL	Clear	List \$336.00	\$269.00
SE535-CL	Clear	List \$561.00	\$449.00
SE846G2CL	Clear	List\$1,124.00	\$899.00
SE846G2JD	Jade	List\$1,124.00	\$899.00
SE846G2GT	Graphite	List\$1,124.00	\$899.00

Customizable sound, available in four color options.



Crystal-Clear Earphones



Wireless, Noise Cancelling Headphones, Earbuds

Mackie's MC050BT and MC-60BT wireless headphones deliver pure, faithful audio while powerful wide-band active noise cancelling keeps you immersed in your monitoring and critical listening. Bluetooth 5.0 technology ensures high-fidelity, low latency performance. The MC-60BT can even connect to two devices simultaneously. MP-20TWS wireless earbuds offer crystal clear sound quality along with active noise cancelling and Bluetooth

MC-50BT MC-60BT \$179.99 \$229,99

\$149.99

MACKIE



Cool Headphone Makes a Great Headset

Ideal for all forms of content creation, RØDE's NTH-100 professional over-ear headphones feature custom-matched drivers that deliver an incredibly accurate frequency response and ultra-low distortion, and boast a precision-engineered acoustic design optimized for exceptional detail and clarity. Luxurious Alcantara cushions with revolutionary CoolTech gel ensure maximum comfort, even after hours of wear. The NTH-Mic is a broadcast-quality microphone that can transform the headphones into a professional headset. You can get the mic ala carte or conveniently pre-installed on the headphones.

NTH-100 Headphones List \$249.00 \$149.00 NTH-100M \$189.00 Phones with Mic List \$289.00 NTH-MIC \$59.00 List \$89.00 Microphone

RØDE



BSW has the biggest selection of premium wireless headphones for on-the-go bobbling...er... listening!

800.426.8434

Paul Schweiger, GearHead PaulS@bswusa.com

World Radio History







HDVMixer Video for Radio Kits with HD 720p USB Cameras

Contains 3 Logitech C920 Camera, 3 Camera Table Stands, 3 USB Extender Cables.

HDV-1CAMKIT HDV-3CAMKIT

Kit with 1 camera Kit with 3 cameras \$219.00 \$659.00

Al-Powered 4K Webcam **Automatically Delivers Pro Video**

Create perfect close-ups and more with this Al-powered, auto-tracking, pan-tilt PTZ webcam. The new OBSBOT Tiny 4K employs deep learning neural networks computing to achieve Al tracking, auto framing and gesture control to give you highquality video for live streaming, video calls, and conferences. Its USB-C connection ensures efficient video transfer speeds. This is the camera BSW recommends to achieve the sharp picture quality of DSLR cameras at a fraction of the cost.

OBSBOT-TINY4K

Al-powered 4K webcam



More online! Scan for full specs.

OBSBOT



Shooting Video? You Need BSW



More online! Scan for full specs.







BMD-CINSTUDMFT-UHD-MR



BMD-CINECAMPOCHDMFT4K

True Digital Film Cameras and Feature-Packed Video Recorder/Players

Blackmagic Design Cinema Cameras boast wide dynamic ranges for shooting true digital film along with precision mount optics and high quality RAW and ProRes file recording.

- · True digital film cameras in compact, handheld size
- · Cinematic quality for all your productions
- · Wide dynamic ranges for rich detail and brighter highlights without clipping
- HyperDeck Shuttle HD (BMD-HYPERD-PTSHD): desktop live production clip player and master recorder supporting H.264, ProRes and DNx files
- HyperDeck Extreme 4K HDR (BMD-HYPERD-RSTEX4KHDR): records and plays H.265 and ProRes files in all SD, HD and Ultra HD standards up to 2160p60; includes scopes, upgradable cache plus SDI, HDMI and analog video

BMD-HYPERD-PTSHD \$495.00 BMD-HYPERD-RSTEX4KHDR \$2,995.00 BMD-CINSTUDMFT-UHD-MR \$1,295.00 **BMD-CINECAMPOCHDMFT4K** \$1,295.00

Blackmagicdesign

Ultra High Definition Handy Video Recorders

Zoom's Q2n-4K Handy Video Recorder offers brilliant 4K imaging, highquality audio and a USB interface for easy live streaming and data transfer. The Q8n-4K adds a 4-track audio recorder, two XLR mic/line inputs (with phantom power) and more. Call, email, or visit our website for full info.

Q2N-4K Q8N-4K Handy video recorder With dual mic/line inputs and 4-track audio recorder

\$399.99

\$249.99



Q2N-4K





Super Video Switchers from Roland and BSW



Easy video switching for audiencegrabbing broadcasts!





Ultimate Live Streaming Tools

With just an iPad and a few mobile phones, Roland's AeroCaster makes it easy to create a wireless multi-camera live streaming setup with pro production quality. The UVC-02 compact broadcast control center lets you connect a high-quality HDMI camera, pro microphone, and other audio sources and send them directly to meeting and streaming platforms via a single USB cable. The V-02HD MK II streaming video mixer lets you connect and switch two HDMI cameras and send them directly to a streaming platform over USB-C. You can also mix in audio sources, apply video effects and more.

AEROCASTER UVC-02 V-02HDMKII V-800HDMKII

Wireless live streaming system Web presentation control center Streaming video mixer Multi-format switcher \$279.00 \$299.95 \$379.95 \$7,700.00



Video Switching, Mixing & More!

All-In-One Portable Production Studio

Roland's VR-4HD boasts a digital audio mixer, video switcher, multi-viewer touch screen and USB video/audio streaming interface in one compact, portable package. Switching and mixing sound and video is smooth and easy thanks to advanced video and audio DSP, along with dedicated hardware controls and a touch screen interface.

- Integrated touch screen preview monitor
- 6 input. 4-channel video switcher
- 18-channel digital audio mixer with XLR, TRS, and RCA jacks along with audio from HDMI inputs
- · Built-in touch quad-input multi-viewer with audio metering
- USB3.0 Video/Audio output up to 1080/30p
- Supports HDMI, RGB/Component and Composite video inputs up to 1080p

VR-4HD

\$1,999.00



Roland

Portable Compact Video Switcher

Roland's V-1HD makes it easy to connect and switch video cameras, smart phones, computers and other HDMI video sources with a push of a button or slide of a T-Fader. It supports professional compositing effects such as picture-in-picture and keying allowing for graphic insets, titling and even green screen.

- Support for video cameras, action cameras, smart phones, tablet computers and other HDMI devices
- 4 HDMI inputs
- Supports up to Full HD 1080p
- · Easy to use Interface
- Two EFFECTS knobs deliver genuine visual performance
- Full 12-channel audio mixer included

V-1HD HD Video Switcher \$595.00
V-1SDI G3 SDI Video Switcher \$1,550.00



It was the perfect shopping experience.

--- haynespk

Compact Live Production Video Streaming Switchers

Blackmagic Design's ATEM Mini is a live production streaming switcher that makes it easy to live stream multi camera productions online via services and software such as YouTube, Facebook Live or even Skype. ATEM SDI gives you the portable design of ATEM Mini, but its SDI connections let you connect advanced broadcast quality cameras and recorders.

- 4 high quality HDMI video inputs for live switching cameras, computers and more
- · Built in DVE for exciting picture in picture effects
- · Broadcast quality transitions
- Upstream keyers for removing blue and green screen backgrounds
- Downstream keyer for superimposing custom graphics
- Two audio inputs (3.5 mm stereo mini-iack)
- Built-in 2-channel audio mixer with compressor, gate, 6-band parametric EQ and more
- · One HDMI program output and one Aux output
- One USB-C output for connecting to video software
- · Frame rate and format convertors on all HDMI inputs
- Video input re-syncon all HDMI inputs
- · Hardware-based real time color space conversion





ATEMSDI

BMD-SWATEMMINIBPR



ATMADIPROEXTRMISO

BMD-SWATEMMINIBPR
BMD-SWATEMMINICEXTISO

BMD-SWATEMMXEP

BMD-SWATEMMXEPBPRISO BMD-SWATEMMXEPCEXTISO 4 HDMI inputs, live streaming, recording 8 HDMI inputs, live streaming, recording ATEM SDI

ATEM SDI Pro ISO
ATEM SDI Extreme ISO 9

\$345.99 \$795.00 \$1,495.00

\$1,295,00

Blackmagicdesign





Are Malware threats keeping you up at night?

Switch to insoft AUTOMATION and get herd immunity!



RADIO AUTOMATION THAT CHECKS ALL THE BOXES

- 🏿 Malware shielded by design 🖤
- Robust modular topology: independent play out, sequencer & GUI services
- Industry leading MS-SQL database
- Broadcast from anywhere: with AirLink® IP codec running in a Web-browser
- Flexible workflows: Web-based GUI for the hybrid workplace
- Seamless operation: On the fly traffic log updates
- Hot-standby cloud based disaster recovery

BRINGING YOU MORE THAN THREE DECADES OF BROADCAST INNOVATION

FIRST LOSSY AUDIO COMPRESSION STANDARD (ECAM) FIRST COMPRESSED AUDIO HDD RADIO AUTOMATION SOFTWARE (AUDICOM) MOST DISRUPTIVE TECH SINCE FM STEREO: WE INVENT 'VISUAL RADIO' FIRST AUTOMATED VIDEO PRODUCTION SOLUTION FOR VISUAL RADIO (HDVMIXER)

FIRST MALWARE SHIELDED RADIO AUTOMATION SOLUTION (INSOFT)

1989

1990

2012

2014

2021

(1) It's so incredible, that we too believed it needed a footnote! Contact us for further information



More Audience, More Revenue!



Adding video to your radio broadcast or podcast and streaming it live over social media is a surefire way to attract (and keep) a wider audience and boost your advertising revenue.

It's Easy: HDVMixer software automates your video operation and delivers it over popular social media platforms simultaneously.

It's Effective: Live video with on-screen overlay messages provides up to five times the audience engagement of conventional audio broadcasts.

It's Economical: HDVMixer costs much less (around 75% less) than hardware video switchers.

No camera switcher needed!



More online! Scan for full specs.

ALL INSOFT PRODUCTS INCLUDE EXPERT SETUP SUPPORT FROM THE MFR**. CALL BSW FOR MORE INFO! 800.426.8434

**Includes remote desktop access to customer's PC for training and support.

Special HDVMixer Packages Fit Most Any Size Station

These exclusive hardware/software packages for small to mid to large stations give you the tools you need to add audience-grabbing video to your radio programs along with full social media integration.

- 6 simultaneous live video sources (9 for FULL packages)
- Fixed cameras (SMALL) or robotic cameras (DUO, MID, FULL)
- Video automation and social media integration features included
- Voice activation camera switching (SMALL w/GPI tally only)

HDV-SMALL Server, interface and 3 fixed cameras List \$6,748.80* HDV-DUO Server, interface and 2 robotic cameras List \$11,900.00 List \$14,762.40 HDV-MID Server, interface and 3 robotic cameras **HDV-FULL** Server, interface and 4 robotic cameras List \$16,140.00

Annual support and licensing starting at \$99 per month (when billed annually.)

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

NOW WITH VOICE ACTIVATION CAMERA SWITCHING

Radio Automation

Intuitive workflow. Robust MS-SQL database. Web UI for best user experience from any device. Includes music scheduler.

IN-MCP On-Air & Production Licenses List \$1,485.00* IN-TR **Traffic Scheduler Licenses** List \$990.00

Yearly renewal plans starting at \$247.50

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Turnkey Streaming Solutions

Station branded Mobile App. Available for both Google Play and Apple Store. App development is waived when signing for 12 months of streaming service.

Audio & video, 2000GB BW/mo, App List \$195.00* TS-4-INSOFT Audio & video, 5000GB BW/mo, App List \$390.00

*Prices too low to advertise Call BSW for the lowest price 1-800-426-8434.

Full HD Recording and Streaming to the Cloud



Your Recording Studio in a Browser

Compatible with Mac and Windows.

- Records your podcast in HD to the cloud
- Livestream in HD to Facebook, Youtube, and an RTMP destination simultaneously
- Invite up to 7 guests. All they need to do is click on a link in their web browser
- · Al based automated camera switching. Saving you a ton of editing time!
- · Download your recordings or share them with a link
- Do you need audio recording only? No problem, it's available in your AirLink studio as well
- Runs on Windows and Apple

AIRLINK-PRO 15 hours of multi-camera FULL HD

recording and streaming per month List \$468.00 *

AIRLINK-LITE 5 hours of multi-camera HD

List \$299.00

recording and streaming per month

Cloud based streaming multicamera software, 1 year annual license.

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Perfect Video Podcasting Packages

These BSW-Exclusive packages have the tools you need for powerful, audience-grabbing podcasting or other internet broadcasting. You get HDVMixer's innovative HDV-LITE software for recording and live-streaming your video, switching cameras, adding titles and more, bundled with the RØDE RØDECaster Pro II integrated audio production studio and your choice of cameras (two Logitech C920 or two OBSBOT Tiny 4K) and accessories.

RCPII-HDVLITE-PKGRCPII, HDV-LITE and 2 HDV-CAMKITSList \$2,795.00*RCPII, HDV-LITE and 2 OBSBOT-TINY4KList \$2,835.00HDV-LITE3 cam, video podcasting software. Yearly renewal plans starting at \$399List \$1,298.70HDV-ONE1 cam, video podcasting software. Yearly renewal plans starting at \$399List \$599.00HDV-1CAMKITC920 Camera, table stand, 16ft extension cable\$249.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434

Scan for full specs.



· AAC, HE-AAC, and AAC-ELD audio codecs

- · Less than 200mS delay for two-way proadcast (depending on network factors)
- Full-duplex cue channel
- · CrossLock VPN technology for secure and stable broadcasting
- · Highly portable 3 lbs, camera mounted, runs on phantom battery power
- Works over 3G/4G/5G networks, Wi-Fi, wired broadband IP connections, and more
- · Works in conjunction with LiveShot Studio

LIVESHOT-PORTABLE List \$7,000.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



LIVESHOT-PORTABLE

FRONT

Rackmount Video IP Codec

LiveShot Studio is a state-of-the-art codec for high quality video using low network bandwidth

- H.264 video codec
- AAC, HE-AAC, and AAC-ELD audio codecs
- · Less than 200mS delay for two-way broadcast (depending on network factors)
- · Full-duplex cue channel
- · CrossLock VPN technology for secure and stable broadcasting
- · Works over 3G/4G/5G networks, Wi-Fi, wired broadband IP connections, and more
- Works in conjunction with LiveShot Portable OR another LiveShot Studio

LIVESHOT-STUDIO List \$6,000.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Use Multiple USB Modems at Once

LiveShot Hub helps LiveShot Portable stream high quality video in challenging 3G-only environments.

LIVESHOT-HUB

- Offers connections for up to four USB devices in challenging 3G-only environments
- · Provides additional 3G bandwidth

LIVESHOT-PORTABLE

BACK

LIVESHOT-HUB List \$400.00 1

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Robust Cellular Modems Designed for Broadcast

The Comrex Connect Modem is a high-powered, industrial strength 4G/LTE modem that is also 3G compatible (not Verizon). It's available in three versions, supporting connections to Verizon, AT&T, and International networks, and is PTCRB and carrier certified to meet all necessary regulations.

- · Designed to easily handle the challenges of remote broadcasting
- 4G/LTE modem (also 3G compatible-not Verizon)
- High gain antenna for handling the heavy data load of an IP video broadcast
- · Industrial strength, more powerful than commercial USB modems
- · Available for Verizon AT&T, and international carriers
- · Unlocked, carrier approved, PTCRB certified

LIVESHOT-CONNECT-INT For international networks List \$475.00 *

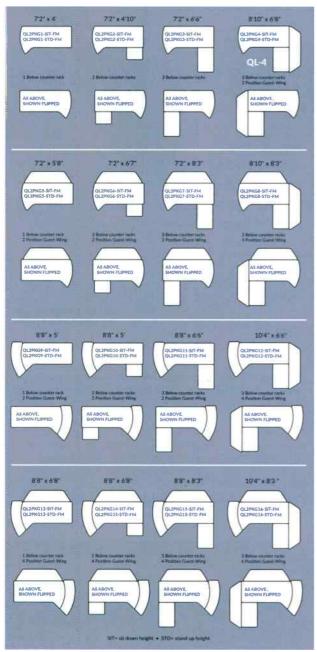
*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





More online! Scan for full specs.

Modular Styles For Every Job







Wheatstone's QuickLine Modular Studio Furniture

QuickLine studio furniture delivers Wheatstone ergonomics and comfort in modular, quick-ship configurations for real flexibility with easy setup. Choose from 32 functional configurations using only five modular components. Call, or visit BSWUSA.com for more information and complete specs.

	1 1	
QL2PKG13-STD-FM	8' 8" x 6' 8" STANDUP	List \$4,278.00*
QL2PKG10-SIT-FM	8' 8" x 5" SITDOWN	List \$4,390.00
QL2PKG16-STD-FM	10' 4" x 8' 3" STANDUP	List \$6,496.00
QL2PKG16-SIT-FM	10' 4" x 8' 3" SITDOWN	List \$6,261.00
QL2PKG15-STD-FM	8' 8" x 8' 3" STANDUP	List \$5,790.00
QL2PKG15-SIT-FM	8' 8" x 8' 3" SITDOWN	List \$5,645.00
QL2PKG1-STD-FM	7' 2" x 4' STANDUP	List \$2,985.00
QL2PKG14-SIT-FM	8' 8" x 6' 8" SITDOWN	List \$5,018.00
QL2PKG2-SIT-FM	7' 2" x 4' 10" SITDOWN	List \$3,786.00
QL2PKG13-SIT-FM	8' 8" x 6" 8" SITDOWN	List \$4,116.00
QL2PKG12-STD-FM	10' 4" x 6' 6" STANDUP	List \$5,852.00
QL2PKG12-SIT-FM	10' 4" x 6' 6" SITDOWN	List \$5,645.00
QL2PKG11-STD-FM	8' 8" x 6' 6" STANDUP	List \$5,141.00
QL2PKG11-SIT-FM	8' 8" x 6' 6" SITDOWN	List \$4,967.00
QL2PKG10-STD-FM	8' 8" x 5' STÂNDUP	List \$4,547.00
QL2PKG14-STD-FM	8' 8" x 6' 8" STANDUP	List \$5,191.00
QL2PKG5-STD-FM	7' 2" x 5' 8" STANDUP	List \$3,623.00
QL2PKG9-SIT-FM	8' 8" x 5' SITDOWN	List \$3,489.00
QL2PKG8-STD-FM	8' 10" x 8' 3" STANDUP	List \$5,852.00
QL2PKG8-SIT-FM	8' 10" x 8' 3" SITDOWN	List \$5,706.00
QL2PKG7-STD-FM	7' 2" x 8' 3" STANDUP	List \$5,208.00
QL2PKG7-SIT-FM	7' 2" x 8' 3" SITDOWN	List \$5,068.00
QL2PKG1-SIT-FM	7' 2" x 4' SITDOWN	List \$2,884.00
QL2PKG6-SIT-FM	7' 2" x 6' 7" SITDOWN	List \$4,497.00
QL2PKG9-STD-FM	8' 8" x 5' STANDUP	List \$3,584.00
QL2PKG5-SIT-FM	7' 2" x 5' 8" SITDOWN	List \$3,539.00
QL2PKG4-STD-FM	8' 10" x 6' 8" STANDUP	List \$5,208.00
QL2PKG4-SIT-FM	8' 10" x 6' 8" SITDOWN	List \$5,068.00
QL2PKG3-STD-FM	7' 2" x 6' 6" STANDUP	List \$4,558.00
QL2PKG3-SIT-FM	7' 2" x 6' 6" SITDOWN	List \$4,424.00
QL2PKG2-STD-FM	7' 2" x 4' 10" STANDUP	List \$3,898.00
QL2PKG6-STD-FM	7' 2" x 6' 7" STANDUP	List \$4,609.00
#81 · 1 · 1	in a least and the control of the co	

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Functional, Flexible Furniture

Time-Tested Quality from Graham Studios

111110 10040		
1L-RXPC	Radius curve unbalanced U sit down	List \$7,240.00*
1L-RXPC-36	Radio curve unbalanced U w/legs, left-handed stand-up	List \$7,555.00
1R-MOD	Wood trim unbalanced U sit down	List \$10,995.00
1R-MOD-36	Wood trim unbalanced U stand up	List \$11,595.00
1R-RXPC	Radius curve unbalanced U sit down	List \$7,240.00
1R-RXPC-36	Radius curve unbalanced U stand up	List \$7,555.00
3L-MC-36	Custom desk for WEDM Production Studio	List \$10,995.00
3L-RD	Radio desk w/ 2 cabinets, sit down	List \$2,515.00
3L-RD-36	Radio desk w/ 2 cabinets, stand up	List \$2,725.00
3L-RXPC-36	Radius XP curve - 36" stand up	List \$6,595.00
3R-RXPC-36	Radius XP desk - 36" stand up	List \$6,595.00
4L-RXPC-36	Radius curve short U, stand up	List \$6,595.00
4R-RD	Radio desk W/2 Cab. Right-handed, sit-down	List \$2,995.00
5L-RD-36	Radio desk - 36" stand up	List - \$2,725:00
5R-RXPC	Radius curve short L sit down	List \$5,770.00
5R-RXPC-36	Radius curve short L stand up	List -\$6,115.00
EQ-PDM	Equipment rack pod / Modulux 12RU	List \$1,045.00
EQ-PDR	Equipment rack pod / Radius XP 12RU	List \$625.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.







High Quality, Customizable Studio Furniture

The Omnirax Phoenix Line of radio studio furniture offers three base models targeted for Air, Production and Talk studios.

- · Models available in Sit-Down (29.5" countertop height) and Stand-Up (36" countertop height) and in left and righthanded configurations
- · Numerous add-ons and/or modifications available to customize each base model
- · Superior quality high pressure laminate with durable T-molded edge treatments

List \$10,135.00* PHOENIX-A-11-8-S-R Air studio sit-down, right handed PHOENIX-P-11-8-S-R Production studio sit-down, right handed List \$10,135.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Scan for full specs.





Innovative LED Signaling

LITT by Yellowtec is an innovative, high-tech LED signaling device that brings convenience and flexibility to almost any kind of signaling application. It can control up to five color segments (sold separately).

YT9100	Base unit	\$174.84
YT9201	22mm red	\$116.56
YT9202	22mm green	\$116.56
YT9203	22mm yellow	\$116.56
YT9204	22mm white	\$135.36
YT9205	22mm blue	\$135.36
YT9301	33mm red	\$121.26
YT9302	33mm green	\$121.26
YT9303	33mm yellow	\$121.26
YT9304	33mm white	\$140.06
YT9305	33mm blue	\$140.06



List \$150.00

\$131.00











136



Eye-Catching On Air Lights

These Titus Lighting On Air warning lights feature a smoked glass window mounted in a silver frame attached to a solid oak mounting base. The warning only appears when illuminated and is blacked out when not in use. Orientation is either vertical or horizontal. Letters are 1" high.

Horizontal orientation List \$185.00 \$179.00 OALVS Vertical orientation List \$185.00 \$179.00

Universal On-Air Light Controller

The NotaBotYet ON-AIR 85 easily connects with on-air lights powered by 12 volts. Offering 15 pre-programmed on and flashing patterns, it provides an interface to Axia GPIO, WheatNet Logic, or any other open collector logic or dry relay closures to ground.

NBY-A19A850 Universal 12V On Air light controller

LED Tally Light Controller

The Henry Engineering SUPERLIGHT is a logic/control interface for controlling low voltage studio tally lights. It can directly power 12 volt DC LED tally lights that draw up to 500 mA. Along with a flasher circuit, it offers a DPDT relay output for any low voltage switching, speaker muting or other utility use.

SUPERLIGHT LED Tally Light Controller

Easily Control Your M!ka Mic Arm's On-Air Signaling

Yellowtec's hush and hush+ take control of your On-Air signaling, working with any m!ka Mic Arm with an on-air LED. Just simply connect your Mic Arm's XLR-5 connector with hush and go on air. Thanks to various control modes, hush and hush+ fit nearly any setup. Control them via hush Remote, GPIs, USB-HID or MIDI.

YT3902 Controller with Mic Preamp List \$779.00 \$732.26 YT3903 Controller BaseUnit List \$448.00 \$421.12

Avoid Surprises - Get a Warning Light



BUT WAIT... THERE'S MORE AT **BSWUSA.COM!**

BSW Retro ON-AIR Light

BSW's Retro Style ON AIR Light is designed and hand built in the USA! Styled after the classic 1948 RCA warning lamp, it is crafted from selected hardwoods, cast acrylic and back lit by a long-lasting LED light source. It's perfect for a studio, station or podcast.

BSW-ONAIR-LIGHT

List \$199.00

\$179.00

Classic Look Warning Lights

These eye-catching warning lights from On-Air Light Company boast a classic, vintage look but they're not just a pretty face. They are meticulously crafted with high-quality materials for a long life of service. They are available with red or blue lighting (LED or incandescent) in horizontal or A-frame designs with a variety of voltage options to meet most any need.

- · Classic ON-AIR lights
- · Brushed aluminum housing with plexiglass window
- · Long-life lamp or LED in variety of voltage options
- · Easy installation, UL approved

ON-AIR LIGHT - RED:

List \$441.38* RETRO-12V-LED Retro Light, 12V LED **RETRO-120V-LED** Retro Light, 120V LED List \$476.69 List \$447.26 RETRO-120V-INCANDESCENT Retro Light, 120V Incandescent Bulb

ON-AIR LIGHT - BLUE:

MEGA-12V-LED Mega, 12V LED List \$779.63 List \$288.75 SIMPLE-12V-LED Simple, 12V LED Simple, 120V LED List \$323.40 SIMPLE-120V-LED SIMPLE-120V-INCANDESCENT Simple, 120V Incandescent Bulb List \$271.43

A-FRAME ON-AIR LIGHT - BLUE:

List \$479.33 AFRAME-12V-LED A-Frame, 12V LED AFRAME-120V-LED A-Frame, 120V LED List \$513.98 AFRAME-120V-INCANDESCENT A-Frame, 120V Incandescent Bulb List \$456.23

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.







"Excellent recording in-session light!"





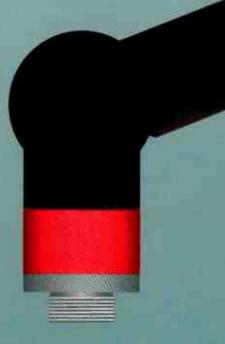


Big Red Warning Lights

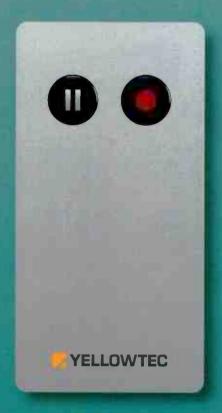
The standard warning light used nationwide, the Sandies bright red on black letters will keep your staff informed. Back-lit red letters on black background.

- · One- or three-sided lights
- · Brilliant red lettering when lit
- Solid Steel Frame
- · Mounts on standard single gang box
- · Available in AC or DC configurations

ON AIR light, 12v \$89.95 340-12 \$89.95 340-24 ON AIR light, 24v \$89.95 343-12 Three-sided On-Air Light, 12v \$90.00 340-REC-12 **RECORDING light, 12v**



Love m!ka OnAir? Now ready for your DAW: hush!



Easy On-Air Signaling with Yellowtec



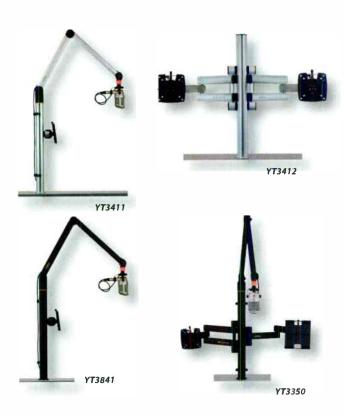


Seamless Control for Your m!ka Mic Arm's On-Air Signaling

Yellowtec's hush and hush+ take control of your On-Air signalling, working with any m!ka Mic Arm with an On-Air LED. Just simply connect your Mic Arm's XLR-5 connector with hush and go on air. Thanks to various control modes, hush and hush+ fit nearly any setup. Control them via hush Remote, GPIs, USB-HID or MIDI. Call a BSW GearHead or visit bswusa.com for the full scoop.

YT3900	Hush+ w/ remote control and mic preamp	List \$879.00	\$826.26
YT3901	Hush w/ remote control	List \$548.00	\$515.12
YT3902	Hush+ base unit w/ mic preamp	List \$779.00	\$732.26
YT3903	Hush base unit	List \$448.00	\$421.12





Ultimate Monitor/Microphone Mounting Packages

A convenient package option, m!ka mounting system Sets give you multiple m!ka elements. Choose the m!ka Sets that fits your needs and combine it with additional m!ka articles if you want to. Every m!ka Set comes with all the items that are needed to affix the included m!ka elements.

YT3411	Single monitor, single mic set, aluminum	List \$924.00	\$868.56
YT3412	Dual monitor set, aluminum	Lis \$874.00	\$821.56
YT3413	Dual monitor, single mic set, aluminum	List \$1,389.00	\$1,305.66
YT3414	Triple monitor set, aluminum	List \$1,078.00	\$1,013.32
YT341S	Triple XL monitor set, aluminum	List \$1,192.00	\$1,120.48
YT3416	Triple XL monitor, single mic set, aluminum	List \$1,699.00	\$1,597.06
YT3417	Single monitor, Pad-Dock set, aluminum	List \$972.00	\$913.6 8
YT3418	Single monitor, CopyStand set, aluminum	List \$1,048.00	\$9 8 5.12
YT3419	Single monitor, mic, CopyStand set, aluminum	List \$1,544.00	\$1,451.36
YT3420	Single monitor, mic, Pad-Dock set, aluminum	List \$1,489.00	\$1,399.66
YT3421	Single TV mic set, aluminum	List \$699.00	\$657.06
YT3841	Single monitor, single mic set, black	List \$924.00	\$868.56
YT3842	Dual monitor set, black	List \$874.00	\$821.56
YT3843	Dual monitor, single mic set, black	List \$1,389.00	\$1,305.66
YT3844	Triple monitor set, black	List \$1,078.00	\$1,013.32
YT384S	Triple XL monitor set, black	List \$1,192.00	\$1,120.48
YT3846	Triple XL monitor, single mic set, black	List \$1,699.00	\$1,597.06
YT3847	Single monitor, Pad-Dock set, black	List \$972.00	\$913.6 8
YT3848	Single monitor, CopyStand set, black	List \$1,048.00	\$9 8 5.12
YT3849	Single monitor, mic, CopyStand set, black	List \$1,544.00	\$1,451.36
YT3850	Single monitor, mic, Pad-Dock set, black	List \$1,489.00	\$1,399.66
YT38S1	Single TV mic set, black	List \$699.00	\$657.06





More online! Scan for full specs.

Ideal Reporter's Mic/Recorder

The Yellowtec iXm reporter's microphone features an integrated recorder and a choice of interchangeable mic capsules (Premium Line by Beyerdynamic, Pro Line by Yellowtec) in omnidirectional, cardioid and supercardioid patterns. Its innovative LEA engine processor ensures perfect auto leveling in any environment.

The iXm comes with a Yellowtec windscreen, accessory pouch, SD Cards + SD-Card Readers and the Uplink App for iOS devices.

YT5210 iXm Bundle with Omni-directional PREMIUM Line Head
YT5220 iXm Bundle with Cardioid PREMIUM Line Head
YT5230 iXm Bundle with Supercardioid PREMIUM Line Head
YT5250 iXm Bundle with Cardioid PRO Line Head
YT5260 iXm Bundle with Supercardioid PRO Line Head
YT5080 iXm PODCASTER with Pro Head with Cardioid pattern

 List \$1,158.00
 \$1,088.52

 List \$1,158.00
 \$1,088.52

 List \$1,158.00
 \$1,088.52

 List \$906.00
 \$851.64

 List \$906.00
 \$851.64

 List \$694.00
 \$652.36







Premium Audio Interface Specially Designed for Neumann Mics/Monitors/Headphones

The Neumann MT 48 can capture the full dynamic range of Neumann microphones and is optimally matched to the KH-Line of studio monitors and Neumann headphones. Visit BSWUSA.com for full specs.

- High quality AD-converter resolution with a dynamic range of 136 dB
- · Two premium mic/line preamps, two pristine line/instrument inputs
- Four line/monitor outputs
- Two ultra-low impedance headphone outputs with adjustable crossfeed
- ADAT / S/PDIF optical I/O, AES67, MIDI/GPIO
- Two driver outputs per input channel for pre-FX and/or post-FX recording
- · Intuitive touchscreen user interface

MT48

Premium audio interface

\$1,850.00



Multi-Track Field Recorder with High Dynamic Range

This Zoom audio recorders offers high-resoution recording to SD with high dynamic range.

- · High-resolution multi-track audio recording to SD media
- · High-quality mic preamps with up to 75 dB gain
- Locking Neutrik XLR connectors
- Dedicated headphone output with volume control
- · AutoMix software automatically adjusts levels
- · Ultra-accurate time code
- · Advanced look-ahead hybrid limiters
- · Doubles as USB audio interface

__ F6-Z00M

6 inputs, 14 tracks

\$749.99

BSW is the Place to Go for **On-the-Go Digital Recording**

High-Res Multi-Track Handheld Recorders

TASCAM's Portacapture X8 combines high-resolution sound quality with intuitive app-like control for fast and easy recording. Advanced 32bit floating point recording lets you capture the most dynamic sound sources without worrying about clipping from loud sources or indistinct audio from quiet sources. Powerful onboard DSP allows you to optimize your recordings right from the Portacapture X8, eliminating the need to transfer to your computer for basic tweaks such as EQ, noise filtering, and normalization. The Portacapture X6 offers the same great performance, but with fewer tracks and inputs.

- HDDA (High Definition Discrete Architecture) mic preamps
- · 32-bit float point recording no need to set gain levels
- Portacapture X8: records 8 tracks (6 track + 2 mix) simultaneously
- Portacapture X8: four XLR/TRS MIC/LINE inputs; dual detachable mics
- Portacapture X8: 3.5" color touch panel display
- Portacapture X6: records 6 tracks (4 track + 2 mix) simultaneously
- Portacapture X6: two XLR inputs and dual built-in mics; 2.4" touch-

PORTACAPTURE-X6 **PORTACAPTURE-X8** List \$499.00 \$369.00

List \$699.00 \$499.00

Hear for yourself how **TASCAM** continues to push the **boundaries** of portable recording!

PORTACAPTURE-X8



Perfect for Capturing Audio for Video

The TASCAM DR-10L Proportable recorder with clip-on microphone is a simple and stealthy solution for capturing audio for video. Its 32-bit float recording technology gives you impeccable fidelity, ultra-low noise and no need to fine-tune gain levels.

- · Field recorder with lavalier mic ideal for videographers
- · Ultra-lightweight, compact and wearable design
- · 32-bit float recording and dual AD converter technology
- Automatic leveling and limiting prevent distortion caused by overloads
- Support for microSDXC cards up to 512GB
- · Easy-to-read organic EL display
- · Headphone output
- USB-C port for easy data exchange with computers
- Records at least 24.5 hours on two lithium AAA batteries

DR-10L-PRO

List \$299.00 \$219.00

TASCAM

Feature-Packed Handheld SD Recorders

The TASCAM DR-05X records in MP3 or WAV format to microSD or microSDHC media with a pair of high quality built-in condenser mics. The DR-40X offers adjustable built-in mics, balanced XLR inputs and extended battery life. Both units feature a studio-quality 2 in/2 out USB audio interface ideal for live streaming, podcasting, and digital audio workstations.

- · Up to 96kHz/24-bit WAV recording
- Stereo MP3 recording from 32-320 kbps bit rate
- · Limiter and low-cut filter to help prevent distortion

DR-05X DR-40X

Stereo recorder 4-track recorder List 5219.00

\$99.00

\$199.00 List \$299.99



DR-05X



Go Portable!





H6-ALLBLACK

Loaded 6-Channel Portable Recorder



The all-black version of the Zoom H6 offers four interchangeable input capsules and six tracks of simultaneous recording to SD, SDHC and SDXC cards (up to 128GB). Its advanced preamps give it impeccable sound quality.

H5:

- · Records directly to SD, SDHC and SDXC cards up
- · Built-in effects, including low-cut filtering,

H6-ALLBLACK

• 4 interchangeable input capsules: X/Y, MS, Shotgun and dual XLR/TRS combo

APH-6:

- · Gain controls and -20dB pads for each input
- · Phantom power for all main inputs

EXH-6:

- Optional dual XLR/TRS Combo capsule for the H6
- Connect up to six discrete signals from external microphones, instruments, mixers or portable music players

SHG-6:

- · Optional hyper-directional shotgun capsule for the H6
- · Ideal for film, video, live theater and ENG applications

H1N-VP	Handy Recorder value pack	\$119.99
H5	4ch Handheld Recorder	\$299.99
H4N-PRO-BLK	Multi-track field recorder	\$199.99
H6-ALLBLACK	6 CH Handheld Recorder, All Black Version	\$279.99
H8	Handy Recorder	\$399.99
APH-6	Accessory pack	\$59.99
EXH-6	H6 Dual XLR/TRS capsule	\$89.99
SHG-6	H6 Shotgun mic capsule	\$149.99
H2N	Portable Recorder	\$179.99

BUT WAIT... THERE'S MORE AT BSWUSA.COM!



Powerful Portable Recording with Zoom

These portable recorders feature 32-bit float technology for no-hassle, clip-free audio. The M2 MicTrak delivers on-the-go studio quality sound. The M3 MicTrak on-camera stereo microphone/recorder gives filmmakers the ability to elevate their content with pristine audio. The M4 MicTrak boasts a built-in timecode generator to keep audio and video perfectly in sync.

- 32-bit float recording (no need to set gain)
- Ultra-low handling noise
- Professional timecode generator for syncing audio and video (M4 MicTrak only)

MICTRAK-2	Portable Recorder	\$199.99
MICTRAK-3	Camera Recorder	\$199.99
MICTRAK-4	Portable Recorder with timecode generator	\$399.99



Outstanding Portable Field Recorders

The ultra-portable Zoom F2 delivers great sound quality, with 32-Bit Float recording for full dynamic range and clip free recording. The F2-BT adds wireless Bluetooth connectivity for settings adjustment and remote transfer control via the F2 Control app. The F3 two-channel / two-track field recorder also offers 32-Bit Float clip-free recording

F2-ZOOM	Up to 15 hours of operation on two AAA batteries	\$179.99
F2-BT	Precise Internal clock with wireless	
	timecode synchronization	\$229.99
B	High-res audio with Dual AD converters	\$349.99

Sound Solutions from Sound Devices



MIXPRE-10-II

Versatile Audio Recorders for Field, Podcasting, Film and More

Sound Devices' MixPre-II delivers excellent sound quality with premium preamps, ultra-accurate timecode for keeping your video in sync, a handy USB audio interface and much more.

- · Ultra-low-noise Kashmir microphone preamps with adjustable limiters
- Built-in portable mixer
- 142 dB of dynamic range
- Bit depths from 16 to 32-bit float, and sampling rates from 44.1 kHz to 192 kHz
- Record to SD card and back up to a USB thumb drive
- USB audio interface streams to your computer via USB-C

- ${\scriptstyle \bullet}$ USB-A for control surfaces, keyboards, and auto-copy to USB drive
- Internal timecode generator; timecode and record triggering via HDMI
- ISO mixing, gain, pan, low-cut, phase inversion, and phantom power

MIXPRE-10-II 8 XLR/TRS Combo input 12-track audio recorder with USB Audio Interface \$1,775.00

MIXPRE-3-II 3 XLR input 5-track audio recorder (3+2ch Mix) with USB Audio Interface, Version II

MIXPRE-6-II 4 XLR/TRS Combo input 8-track audio recorder

(6+2ch Mix) with USB Audio Interface \$1,060.00



\$895,00

Battery-Powered Preamps for On-the-Go Field Production

Sound Devices' MP-1 is a rugged, single-channel, portable battery-powered microphone preamplifier offering up to 66 dB of gain. The MM-1 adds a powerful headphone monitoring function.

- Superb audio specifications
- · 66 dB of gain, in eleven discrete steps
- · Transformer-balanced Input and output
- · Phantom power 48 volt or 12 volt
- · High pass filter at 80 Hz or 160 Hz, 6 dB/octave
- Limiter makes unit virtually unclippable
- Excellent immunity to RF interference
- Battery power (two x AA)

MP-1

• Headphone monitoring (MM-1)

MM-1 Battery Powered Microphone Pre with

Headphone Monitoring

Battery powered Single Channel Microphone Pre

\$695.00 \$595.00



Versatile, portable mic pre-amp with headphone monitoring

CHECK OUT THOUSANDS MORE PRODUCTS AT BSWUSA.COM



Versatile USB Audio Interfaces from BSW



DIGIFACE-USB DIGIFACE-AES DIGIFACE-AVB **DIGIFACE-RAVENNA DIGIFACE-DANTE**

RME Digiface Series of Top-Notch USB Audio Interfaces

RME's compact Digiface USB offers plug and play technology for simple installation, even for the inexperienced user. The Digiface AES is the perfect all-in-one solution for recording and playback of digital and analog sources. The Digiface AVB uses AVB, an open protocol developed by the IEEE, to transfer up to 256 channels of audio between PC and audio network. The Digiface Ravenna is a lightweight, portable audio interface equipped with a RAVENNA module. The Digiface Dante offers Dante connectivity and tons of pro features.

- TotalMix FX, a powerful digital real-time mixer
- Dedicated Control Room section with talkback, Main/Phones, fader groups and more
- · TotalMix Remote for remote control via iOS, PC or Mac
- · DigiCheck software tool box for metering, testing, measuring digital audio streams
- Talk with a BSW GearHead or visit bswusa.com for full specs

66-channel 192 kHz USB audio interface \$629.00 List 5799.00 192 kHz USB interface w/ AES/SPDIF/ADAT/Analog I/O List \$2,299.00 \$1,999.00 256-channel 192 kHz USB audio interface List \$1,349.00 \$1,149.00 256-channel USB 3 audio interface w/ RAVENNA List \$2,399.00 \$2,099.00 256-channel USB 3 audio interface w/ Dante List \$1,899.00 \$1,749.00





IRIG-PREHD





High Quality Recording On the Go

IK Multimedia's iRig Pre HD is a high-definition mic preamp for iPhone, iPad and Mac that delivers studio-quality sound wherever you are. The iRig Pro Duo I/O 2-channel audio/MIDI interface has everything you need for professional recording on the go.

IRIG-PRODUCIO-IN IRIG-PREHD

Mobile 2-channel audio/MIDI interface \$229.99 High-definition mic preamp for iPhone/iPad & Mac \$119.99



High-End Portable USB Audio Interface

The RME Babyface Pro FS is a 24-channel, 192 kHz bus-powered professional USB 2.0 audio Interface offering both analog and digital I/O (two XLR mic/line inputs, optical TOSLINK), the powerful digital real-time mixer, TotalMix FX and more.

BABYFACE-PRO-FS

List \$1.099.00





Great Recording AND Streaming

Ideal for podcasting and other content creation, the PreSonus Revelator io24 USB-C audio interface is specially designed to handle both recording and streaming. It features two high headroom mic preamps, the same DSP found in PreSonus's renowned StudioLive series and a unique Stream Mix mode that routes the complete mix of your analog inputs, loopback channels and effects directly to USB for easy, great-sounding streaming.

REVELATOR-1024 with integrated loopback mixer

List \$199.99 \$199.99



Red-Hot Focusrite Audio Interfaces & More





SCARLETT-414-4G



SCARLETT-SOLO-4G

State-of-the-Art Audio Interfaces

Focusrite's new Scarlett 4th Gen USB audio interfaces offer premium mic preamps, refined monitoring features and enhanced performance for truly professional results. Available in a wide range of configurations, they boast plenty of I/O flexibility along with transparent high-gain, low noise preamps that deliver a brighter, more spacious sound, Call, email, or visit our website for full details.

SCARLETT-414-4G SCARLETT-816-4G SCARLETT-212-4G SCARLETT-212-STU-4G SCARLETT-SOLO-4G SCARLETT-18I2O 4G SCARLETT-1818-4G

4 in, 4 out, 2 preamps List \$329.99 \$259.99 8 in, 6 out, 2 preamps List \$359.99 \$299.99 2 in, 2 out, 2 preamps List \$239.99 \$189.99 List \$369.99 2 preamps, mic, headphones \$289.99 2 in, 2 out, 1 preamp List \$169.99 \$129.99 SCARLETT-SOLO-STU-4G 1 preamp, mic, headphones List \$279.99 \$229.99 18 in, 20 out, 8 preamps List \$749.99 \$599.99 18 in, 8 out, 4 preamps List \$569.99 \$449.99

Focusrite

Compact, Portable USB Audio Interfaces

Mackie's Onyx Artist 1-2 features a boutique-quality Onyx mic preamp for high fidelity and wide dynamic range. Onyx Producer 2-2, delivers high-resolution recording with two Onyx preamps, 16 sophisticated processing plug-ins and more.

- 48v Phantom Power for use with studio condenser mics
- · High-resolution 2 in x 2 out 24-Bit/192kHz recording
- · Zero-latency direct monitoring of analog inputs

ONYX-ARTIST One mic preamp \$89.99 ONYX-PRODUCER Two mic preamps \$119.99



MACKIE

Loaded Audio Interfaces

Boasting Class A preamps and DAW software, the PreSonus AudioBox iOne and iTWO are a great recording and production solution for Windows, Mac and iPad. Available in black and blue versions, the AudioBox USB 96 bus-powered 2x2 audio interface offers balanced I/O, high resolution and low latency, making it ideal for podcasting, homecasting and more.

- High-performance Class A mic preamplifiers
- +48V phantom power for condenser microphones
- 24-bit resolution with high sampling rates
- · Studio Magic Plug-In Suite featuring pro mixing tools included
- USB 2.0 bus-powered

IONE List \$119.99 ITWO List \$169.99 \$169.99



AUDIOBOXUSB96-BLK





Highest Performance RME Audio Interfaces



FIREFACE-UFX-III

Professional, Feature-Rich USB Audio Interfaces

RME's Fireface premium USB audio interfaces offer exceptional sound quality, rocksolid stability and ultra-low latency operation along with an unrivaled professional feature set.

The multi-channel flagship Fireface UFX III offers full USB 3.0 support in Class Compliant Mode. This makes all channels available in driverless operation for Linux, Mac and iPadOS. The Fireface UFX II provides USB 2 connectivity, with the I/O flexibility to handle a multitude of production environments, Call a BSW GearHead or visit bswusa.com for full details.

Pristine microphone preamps

- Reference class AD/DA converters
- · Complete effects section
- Up to 192 kHz sample rate
- · Analog/Digital I/O

FIREFACE-UFX-III 188-channel 24-bit/192 kHz high-end USB 3 audio interface List \$3,499.00 \$3,199.00 FF-UFX-II 60-channel 192 kHz high-end USB audio interface List \$2,999.00 \$2,799.00 FF-802 60-channel 192 kHz high-end USB audio interface List \$2,499.00 \$2,299.00 FF-UCX-II 40-channel advanced USB audio interface List \$1,999.00 \$1,699.00



Focusrite[®]



CLARETT-PLUS-8PRE

Exceptional Clarity with Clarett+

Focusrite's Clarett+ USB audio interfaces deliver stunning sound quality with easy, intuitive operation. Three models are available to match the scope of your projects, offering two, four or eight high-performance preamps, impedance switching Air Mode for expanded high-end detail, independent AD and DA converters, precision headphone outputs, comprehensive recording software and much more.

- Two, four, or eight high-headroom, low distortion, ultra-low noise preamps
- Air Mode with impedance switching for superb high-end detail

- High-performance, independent A-D and D-A converters
- ADAT optical input for digital expandability
- Easy-to-use and feature-packed software gives you complete control of Clarett+
- · Comprehensive software bundle includes studio-grade plug-ins

CLARETT-PLUS-2PRE3rd Gen 10-in/4-out audio interfaceList \$629.99\$499.99CLARETT-PLUS-4PRE3rd Gen 4Pre 18-in/8-out audio interfaceList \$879.99\$699.99CLARETT-PLUS-8PRE3rd Gen 8Pre 18-in/20-out audio interfaceList \$1,249.99\$999.99



CLARETT-PLUS-8PRE

New USB Audio Interfaces Offer Pristine Sound Quality

Focusrite's Clarett USB audio interfaces for PC and Mac feature high-performance mic preamps that deliver pristine audio quality while providing 24-bit / 192 kHz AD/DA conversion with low-latency monitoring. Besides analog I/O they also sport a TOSLINK optical input, which can accept an 8-channel ADAT input at up to 48 kHz or a stereo S/PDIF source.

- · USB-C audio interfaces with high headroom, low-noise mic preamps
- $\bullet \ Air \ mode \ with \ impedance \ switching \ for \ added \ high-end \ detail$
- 24-bit / 192 kHz AD/DA conversion
- Class-leading 118 dB dynamic range
- · ADAT expandability with Focusrite OctoPre

Focusrite[®]

CLARETT-PLUS-2PRE 10-IN 4-OUT Audio Interface, USB
CLARETT-PLUS-4PRE 18-in, 8-out Audio Interface

List \$629.99 **\$499.99** List \$879.99 **\$699.99**

CLARETT-PLUS-8PRE 18-in, 20-out Audio Interface (PC/Mac) List \$1,249.99 \$999.99

Great Audio Requires Great Converters

State-of-the-Art PCI Express Sound Cards

Digigram ALP-X stereo sound cards for Windows and Linux operating systems are designed for the most demanding professional audio applications. Providing simultaneous use of analog and digital inputs/outputs, embedded mixers with full capacity, and a new, state-of-the-art technology core, they offer pristine sound quality, ultra-low latency, and rock-solid, life-long, hiccup-free reliability. The "MIC" models also boast an integrated mic preamp, making them a perfect match for slim form factor integrated systems.

ALP222E	DCIa abassa sassa di assad	11-x 25552.00
MLPZZZE	PCIe stereo sound card	List \$662.00°
ALP222E-MIC	PCle card with mic/line inputs	List 5899.00
ALP442E	Multi-channel PCIe sound card	List \$1,600.00
ALP442E-MIC	Multi-channel PCIe card w/ mic/line inputs	List \$2,050.00
ALP882E	Multi-channel low-profile PCIe sound card	List \$3,162.00
ALP882E-MIC	ALP882E with mic/line inputs	List \$3,980.00
ALP-CABLE	Breakout cable	List \$175.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



15-ISH SECONDS CAN SAVE YOU HUNDREDS — CALL BSW FOR BEST PRICE! 800.426.8434



High Quality, Versatile Sound Card

The versatile, high-resolution Digigram VX222HR PCI sound card brings outstanding audio quality and reliability to applications such as broadcast, post-production, music production and live performance. The HR (High Resolution) series is the new industry standard for the most demanding pro audio applications. State of the art sound quality, more features, more processing power, and greater flexibility for custom developments make this new generation of sound cards a top choice for audio professionals. The VX222E is a PCI Express version.

- 2/2 balanced analog and digital AES/EBU I/Os
- Comprehensive set of drivers including Digigram SDK as well as low-latency WDM DirectSound, ASIO, and Wave
- 32-bit/66 MHz PCI Master mode, PCI and PCI-X compatible interface
- · 24-bit/192kHz AD/DA converters
- +24 dBu maximum analog signal levels
- · 3-band parametric EQ and maximizer
- LTC and inter-board synchronization inputs

VX222E PCI Express version List \$662,00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



PCIe Card Boasts Digital Mixer For Extensive Routing

The Digigram LoLa280 is a low-latency, low profile PCI Express multichannel sound card designed for broadcast audio recording and logging systems. Offering 24-bit/192 kHz conversion, it boasts eight balanced analog inputs (each with independent automatic gain control), two balanced analog outputs, a headphone output for monitoring, and an integrated hardware digital mixer for extensive routing options.

1018280 Liet COO OO

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Soundcards for Demanding Jobs

The Digigram VX882HR multichannel linear sound card is designed for demanding applications in broadcast such as production, on-air and logging and offers 8/8 analog plus digital I/O. The VX882E is a PCI Express version. The VX442E PCI Express card sports 4/4 analog plus digital I/O and is great for applications requiring two stereo inputs and outputs.

 VX882E
 PCIE version.
 List \$2,880.00 *

 VX442E
 4/4 analog plus digital, PCIE
 List \$1,490.00

 VX822E
 2/8 analog plus digital, PCIE
 List \$2,185.00

 VX881E
 8/8 digital, PCIE
 List \$2,100.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



IYO-DANTE-32.32M



More online! Scan for full specs.

ASI5810

LOOSCENCE

lugascience

AudioScience IYO-DANTE

The Iyo Dante® is a cost-effective family of microphone/line Dante audio-over-IP (AoIP) interfaces in a 1U rack mount format. Several models provide various configurations of balanced analog audio inputs and outputs.

IYO-DANTE-8.8MR	8 in 8 out mic/line	List \$2,154.00
IYO-DANTE-16.16MR	16 in 16 out mic/line	List \$3,114.00
IYO-DANTE-16.0MR	16 in 0 out mic/line	List \$2,394.00
IYO-DANTE-0.16LR	0 in 16 out line	List \$2,274.00
IYO-DANTE-32.32MR	32 in 32 out mic/line	List \$4,314.00
IYO-DANTE-32.0MR	32 in 0 out mic/line	List \$3,474.00
IYO-DANTE-0.32LR	0 in 32 out line	List \$3,234.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

ASI6416

ASI6788



Flexible PCI Express Cards for Broadcast Applications

The ASI5810 and 5811PCI Express cards offer 2 stereo record streams and 4 stereo play streams. THE ASI5812 is a professional PCI Express audio adapter for radio broadcast FM MPX generation. When on-board compression is not needed, the ASI5700 series provides multichannel playback and record. Both balanced analog and AES/EBU I/O are offered.

ASI5810	4 play/1 out	List \$774.00 *
ASI5811	4 play/1 out	List \$954.00
ASI5812	4 play/1 out	List\$1,194.00
AS15720	6 play/2 out	List\$1,194.00
ASI5722	6 play/2 out	List \$2,034.00
AS15740	12 play/4 out	List \$1,674.00
ASI5741	12 play/4 out	List\$1,674.00
ASI5744	12 play/4 out	List \$2,994.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

CobraNet Sound Cards, Modules and Interfaces

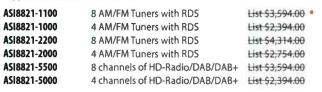
The ASI6416, ASI54xx, and ASI6316 allow multiple streams of audio to be played and recorded to/from a CobraNet network. The ASI2416 allows audio equipment to be interfaced to the CobraNet network. It can be configured with ASI14xx analog and/or AES/EBU or GPIO I/O modules.

ASI6416	16 play/16 record	List \$1,695.00 *
ASI6316	16 play/16 record	List \$2,490.00
ASI1431	8 record, 8 play	List \$834.00
ASI1432	8 Analog in Module	List \$714.00
ASI1433	8 Analog in Module	List \$714.00
A\$I1441	AES/EBU Module 4 record, 4 play	List \$834.00
ASI1442	4 AES/EBU in (8 ch) Module	List \$714.00
ASI1443	4 AES/EBU out (8 ch) Module	List \$714.00
ASI1451	GPIO Module	List \$714.00
ASI1462	8 mic pre-amplifiers/line inputs	List \$834.00

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Up to Eight Channels of Simultaneous Audio/Data Capture

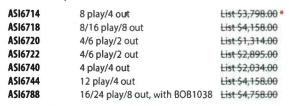
AudioScience ASI8821
professional PCI tuner adapters
are designed for use in AM/FM/
RBDS/RDS radio broadcast audio
monitoring and auditing. Up to eight
different channels of AM or FM can be
received and recorded simultaneously
from a single antenna input. Recording
formats include PCM and MPEG-1 layer2
and MPEG-1 Layer 3 (MP3). -5000 and -5500 cards
support HD Radio and DAB/DAB+.



^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Broadcast-Ready Sound Cards

The AudioScience ASI6700 series utilizes the PCI Express interface for faster bus speeds and compatibility with the latest systems. Cards offer up to 24 stereo streams of playback into up to 8 stereo outputs and up to 8 stereo streams of record from up to 4 stereo inputs. Formats include PCM, MPEG layer 2 and MP3 with sample rates to 96kHz.



^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Fully Loaded Professional CD Recorder/Player

The TASCAM CD-RW900SX CD recorder/player is chock-full of professional features. As a CD recorder, it offers final mastering, dubbing from any external source, audio archiving and more. As a CD player, it provides music and dialog playback for industrial facilities, retail and business applications, house of worship, retail environments and more.

- · BIndependent input level controls
- · Automatic track division (level, time or manual)
- Gapless continuous recording: sync recording function;
- · Auto cue, Auto ready
- · Power on play
- Supported media: CD-R, CD-R-DA, CD-RW, CD-RW-DA
- RCA analog unbalanced I/O
- COAXIAL and OPTICAL digital I/O
- · Four playback modes (continuous, single, program, random)
- · MP3 file playback (data-CD)
- · Shockproof memory (4 seconds)
- · Wireless remote control unit included

CD-RW900SX

Balanced outputs

List \$799.00

\$499.00



More online! Scan for full specs.

TASCAM



SS-R2SON

Advanced Recorder/Players

TASCAM's SS-R250N is a networkable solid-state recorder/player with a variety of remote control options for professional applications. It records in WAV and MP3 format to SD/SDHC/SDXC and USB flash memory. The SS-CDR250N adds CD recording/playing capabilities via a slot-loading drive.

- · Recording and playback of high-resolution files up to 96 kHz / 24 bit
- · FTP client function enables automatic uploading of recorded files or downloading audio files from the server
- · Event lists for recording, playback, download and more; automatic operation based on set time
- iOS/Android control app for transport operations and remote control of various settings

SS-R250N Solid state recorder with networking and dual SD card List \$1,299.00 SS-CDR250N Solid state recorder with networking and dual SD, CDR

\$1,099.00 List \$1,499.00 \$1,299 00



Dual Cassette Deck with Digital Conversion

The TASCAM 202mkVII dual cassette deck supports recording and playback of normal tapes (Type I) and chrome tapes (Type II), and supports playback for metal tapes (Type IV). Its convenient USB output provides easy digital archiving of your analog tapes.

- Dual cassette deck for playing, dubbing, recording one or two cassettes
- USB output for archiving a cassette to an external digital recorder
- · Microphone input with level control can be mixed with cassette One and total mix recorded to cassette

202MKVII

List \$799.00

\$599.00

Audio players keep getting more versatile and portable recorders keep getting more indispensible. Check out the latest models (and some time-tested favorites) here.

Professional Recorders and Players



Mega Media Player

CAD Audio's rack-mountable Astatic MP200 multi-function media player can play video from DVD or USB (MP4 up to 1080p), and audio from CD/MP3, USB, or Bluetooth. It also boasts an AM/FM tuner. It offers HDMI, Coax, S-Video and RCA video output, and RCA or balanced XLR audio outputs. CD playback supports CD-ROM, CD-DA, CDR CD-RW, WMA CD and MP3 CD files.

- AM/FM Tuner; CD, MP3, USB, and Bluetooth audio playback
- DVD and USB (MP4) video playback with HDMI and RCA video outputs
- 2 channels of RCA or balanced XLR outputs (1 channel audio, 1 channel video)
- · Includes Multifunction RF remote control

MP200

\$449.99







More online! Scan for full specs.

Most Valuable Player

Denon Professional's DN-500CB plays CD media and offers Bluetooth connectivity, USB playback and more. It also features an RS-232c port on the rear for convenient control via serial command.

- · Bluetooth 3.0 pairing to (8) devices
- · Slot-loading CD transport
- · USB host port for file playback
- 10-button direct track acces
- · 3.5mm AUX input for playback from portable players
- · Balanced (XLR) and unbalanced (RCA) outputs

DN-500CB

\$399.00





Rack Mount AM/FM Digital Tuner with RDS

The Rolls RS81B is a single rack space Phase Lock Loop digital AM/FM tuner designed for a wide range of professional applications. It can store up to 30 FM and AM stations and features an RDS display, an auto search function, a headphone output and balanced XLR outputs.

- Stores up to 30 FM and AM stations
- RDS display
- · Large LCD digital display
- · Signal strength LED meter indicator

RS81-B

\$319.00





A Media Player That's Ready For Anything

The Marantz Professional PMD-526C excels in applications where users bring their own devices to the venue. Besides playing CD media, it also provides Bluetooth connectivity, USB playback, SD card functionality and a 3.5mm AUX input, making it ideal for both advanced individual users and commercial applications.

- Bluetooth 4.0 pairing to up to eight devices
- Slot-loading CD transport
- · Playback from SD/SDHC media
- USB host port for file playback

PMD-526C

\$249.00

marantz PROFESSIONAL



Dante Media Player/Recorder

Taking its place as Denon Professional's flagship recording product, the DN-900R Dante/Network SD/USB Recorder is designed to meet the needs of the most demanding installations, combining high-quality audio recording with extensive network capabilities. With a powerful feature set and using the most reliable solid-state recording media, the DN-900R enables AV installation professionals to replace traditional recording devices with superior solid-state hardware in the widest range of applications.

DN-900R

\$749.00

DENON

Mixers for the Studio or the Road

High-Resolution Digital Mixers

Allen & Heath's SQ Series Digital mixers deliver 96kHz high-resolution audio with ultra-low <0.7ms latency; the platform supports up to 48 channels and 36 buses with 8 stereo FX engines with dedicated return channels for dialing in the perfect sound.

5Q 5: 17 Faders / 6 Layers, 16 onboard preamps, 12 Stereo mixes+LR, 3 Stereo Matrix, 7" capacitive touchscreen.

5Q 6: 25 Faders / 6 Layers, 24 onboard preamps, 12 Stereo mixes+LR, 3 Stereo Matrix, 7" capacitive touchscreen.

5Q 7: 33 Faders / 6 Layers, 32 onboard preamps, 12 Stereo mixes+LR, 3 Stereo Matrix, 7" capacitive touchscreen

- 96kHz FPGA processing
- Support up to 48 Input Channels
- 32x32 USB audio interface
- 64ch I/O Port for audio networking

 SQS
 17-Fader digital console
 \$3,999.00

 SQ6
 25-Fader digital console
 \$5,199.00

 SQ7
 33-Fader digital console
 \$6,599.00



ALLEN&HEATH

Elegant, Durable, Simple Layout, Great Sound

The Allen & Heath ZED Series of USB mixers is ideal for recording, live sound or studio production. Offering up to 16 mono mic/line inputs and four stereo inputs (ZED 24), high gain, low noise preamps, highly responsive EQ, a USB send and return for PC or Mac recording and more, the series delivers incredible bang for your buck. FX models add a comprehensive effects processor. ZEDi models feature a 4x4 USB interface for hassle-free recording and playback.

- · Low noise, high headroom preamps
- Multiband EQ
- Professional faders
- · Analog warmth and depth

ZED10	10 inputs, USB	List \$469.99	\$379.99
ZED10FX	10 inputs, USB, FX processor	List \$499.99	\$399.99
ZED12FX	12 inputs, USB, FX processor	List \$899.99	\$729.99
ZED14 ZED24 ZEDI-8 ZEDI-10 ZEDI-10FX	14 inputs, USB	List \$7,49.99	\$599.99
	24 inputs, USB, 100 mm faders	List \$1,399.99	\$1,099.99
	2 Mic/Line + 2 Stereo	List \$319.99	\$249.99
	4 Mono Mic/Line + 2 Stereo	List \$399.99	\$319.99
	4 Mono Mic/Line + 2 Stereo	List \$499.99	\$399.99



Powerful Compact Digital Mixers

Allen & Heath's Qu Series takes compact digital mixing to a new level with innovative design and exceptional functionality. Boasting all the features you'd expect in top shelf mixing consoles, the series delivers incredible audio performance and offers 16-, 24- and 32-channel models to meet your exact needs. Qu Chrome Edition models feature upgraded, high contrast metallic finish controls.

- · Responsive touch screen
- · Automatic Mic Mixer
- 4 FX engines, iLive FX Library
- USB audio streaming

	•		
QU-16C	Chrome, 16 channels	List \$2,999.99	\$2,399.99
QU-24C	Chrome, 24 channels	List \$3,999.99	\$3,199.99
QU-32C	Chrome, 32 channels	List \$4,999.99	\$3,999.99
OU-PAC-32	32ch Rack Mountable		

-32 32ch Rack Mountable
Digital Mixing System List \$2,499.99

99.99 99.99

\$1,999,99

QU-160



BSW Has The Right Yamaha Mixer For You!



Compact, But Loaded Digital Mixing Consoles

Yamaha QL series consoles offer all-in-one mixing, processing, and routing capability for small to medium scale live sound, corporate events and installations. Visit our website to find out more.

- · Natural, uncolored sound
- VCM technology
- · Straightforward touch and turn operation
- · Refined interface for intuitive control

 QL1
 16 channels
 List \$9,485.00°

 QL5
 32 channels
 List \$18,359.00

 RI01608-D2
 16x8 with Dante
 List \$5,664.00

 RI03224-D2
 32x24 with Dante
 List \$10,196.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





Advanced Digital Mixing Consoles

Yamaha CL series digital mixing consoles offer sonic purity and extensive sound shaping capabilities. Available in three models with up to 32 channels, there's probably one that's ideal for your needs. Visit our website for complete details on these state-of-the-art consoles.

- Neve Portico 5033/5043 EQ and compressor w/ Yamaha VCM technology
- Integrated remote control and offline editing w/ iPad or other computers
- Dante network audio protocol; expansion slots

 CL-1
 16 channels
 List \$16,778.00*

 CL-3
 24 channels
 List \$26,009.00

 CL-5
 32 channels
 List \$30,599.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Handy, Intuitive Yamaha Mixers

Yamaha's TF series combines innovative design and the latest touch-screen technology to deliver superior performance and intuitive operation.

- · Analog XLR/TRS combo mic/line inputs; analog XLR outputs
- Digital record/playback channels ViA USB 2.0
- Intuitive user interface optimized for touch panel operation
- Touch and Turn Knob for extra control precision
- Traditional Overview and Selected Channel interfaces
- 1-Knob compression and 1-Knob EQ
- TF StageMix iPad application for wireless mixing

 TF1
 16-channel
 List
 \$2,585.00 *

 TF3
 24-channel
 List
 \$3,276.00

 TF5
 32-channel
 List
 \$3,849.00

 TF-RACK
 16-channel Rack Mount
 List\$\$\frac{53,849.00}{23,100.00}\$

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

AHAMAY

Yamaha's Revolutionary DM7 Series



The Latest Advance in Digital Mixing Console Evolution

Yamaha's new DM7 series digital mixing consoles offer an intuitive User Interface, compact design, and a comprehensive suite of powerful features to outperform other mixers in their class in a wide range of audio environments.

The DM7 dual bay console provides 120 mono input mixing channels, 48 mix, 12 matrix and two stereo buses, two 12.1" and one 2 7" multi-touch screens, and 28 faders. It boasts 32-in/16-out analog I/O, 144-in/144-out Dante I/O, two-in/two-out AES/EBU I/O (with sample rate conversion), an 18-in/18-out USB audio interface, redundant power supplies and more.

The DM7C single bay console gives you 72 mono input mixing channels, 48 mix, 12 matrix and two stereo buses, one 12.1" and one 2 7" multi-touch screens, 144-in/144-out Dante I/O, one-out AES/EBU, an 18-in/18-out USB audio interface, redundant power supplies and more. Contact a BSW GearHead or visit BSWUSA.com for complete details on this state-of-the-art digital mixing console series.



- Extensive plug-ins and new effects
- · Advanced GUI for intuitive control
- Utility screen for streamlined performance
- Advanced Selected Channel View and visible Overview
- DAW Remote for efficient audio production
- · Split Mode to use one mixer as if it were two (DM7 only)

 DM7
 Professional 120-ch Dual Bay Digital Console
 List \$36,000.00 °

 DM7-EX
 DM7 120-ch Digital Mixer+CTL-DM7 Control Expansion
 List \$42,000.00

 DM7C
 Professional 72-ch Single Bay Digital Console
 List \$18,000.00

 DM7C-EX
 DM7C 72-ch Digital Mixer+CTL-DM7 Control Expansion
 List \$24,000.00

 CTL-DM7
 DM7 Control Expansion
 List \$7,200.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Powerful, Flexible Digital Mixers

Allen & Heath's flagship dLive digital mixing system features three state-ofthe-art, 96 kHz high-resolution audio control surfaces ideal for professional broadcast, installation and touring applications.

- Fully assignable layout
- · Harmony UI integrates screen and wraparound controls
- Comprehensive multipoint metering
- USB stereo recording and playback
- Eight XLR mic/line in, eight XLR line out
- Two digital AES3 in, three digital AES3 out
- Two I/O Ports (128 channels, 96 kHz each)

AH-DLIVE-S3 20 faders, 12" touchscreen
AH-DLIVE-S5 28 faders, twin 12" touchscreens
AH-DLIVE-S7 36 faders, twin 12" touchscreens

Accessories:

 DM32
 dLive rack, 32 in/16 out

 DM48
 dLive rack, 48 in/24 out

 DM64
 dLive rack, 64 in/32 out

ALLEN&HEATH

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





AH-DLIVE-S3

Magnificent Selection Of Mackie Mixers



Powerful Digital Wireless Live Sound Mixers

These new DL series digital live sound mixers from Mackie offer built-in Wi-Fi networking, powerful processing and signal routing, multitrack recording and playback along with full multiplatform support on the Master Fader control app. You can wirelessly mix from anywhere in the room ViA iOS, Android, Mac or PC. The DL16S features 16 Onyx+ mic preamps and 13 busses. The DL32S ups the ante with 32 preamps and 15 busses.

- · 16 (DL16S) or 32 (DL32S) Onyx+ recallable mic preamps
- 8 (DL16S) or 10 (DL32S) fully-assignable XLR outputs plus headphone output
- 16 x 16 (DL16S) or 32 x 32 (DL32S) USB recording
- · Comprehensive DSP for precise sonic tweaking
- Master Fader control app for intuitive control over everything on up to 20 devices simultaneously
- · Wireless mixing from anywhere in the room

 DL16S
 16 channel wireless mixer
 \$899.99

 DL32S
 32 channel wireless mixer
 \$1,499.99





1604VLZ4

Professional Compact Line Mixers

Boasting Mackie's flagship Onyx mic preamps, the VLZ4 mixer series delivers the proven feature set, high-headroom/low-noise design and ultra-rugged construction that Mackie is famous for.

- · High-headroom/low-noise design
- · Boutique-quality preamps
- · Strong RF rejection perfect for broadcast applications
- · Phantom power for condenser mics
- · High-resolution stereo meters
- · Rugged steel chassis with powder-coat finish

802VLZ4	8-channel, 3 mic preamps	\$219.99
1202VLZ4	12-channel, 4 mic preamps	\$329.99
1402VLZ4	14-channel, 6 mic preamps	\$449.99
1642VLZ4	16-channel, 4-bus, 10 mic preamps	\$7 99.99
1604VLZ4	16-channel, 4-bus, 16 mic preamps	\$1,049.99
2404VLZ4	24-channel, 4-bus, 20 preamps, FX, USB	\$1,349.99
3204VLZ4	32-channel, 4-bus, 28 preamos, FX, USB	\$1,599.99



ONYX12

Mixers for Every Venue and Every Budget



More online! Scan for full specs.



ONYX16

Premium Analog Mixers with USB

Mackie's Onyx analog mixers offer 24-bit / 96 kHz multitrack recording, award-winning, highgain Onyx mic preamps, and an end-to-end ultra-low-noise design to deliver the sound quality professionals demand. They are packed with features including powerful DSP effects, Britishstyle Perkins EQ, full-color display, integrated recording and playback from an SD card and a whole lot more. Call, email or visit our website for full details.

ONYX8	8-channel analog mixer with USB	\$499.99
ONYX12	12-channel version	\$649. 9 9
ONYX16	16-channel version	\$749.9 9
ONYX24	24-channel version	\$949 .99

Take Your Show On The Road With These Great Mixers!



Accessories for REMOTEMIX4, REMOTEMIX2 AND REMOTEMIX3.5:

4-conductor 3.5 mm headset adapter cable

\$10.50

Broadcast Field Mixer and Much More

JK-Audio's RemoteMix 2 is a two-channel field mixer/headphone amplifier that also boasts a communications interface for remote broadcast, IFB, or a backup audio path. It features a phone line hybrid with keypad along with a wired notebook/ cell phone headset interface. All sections are designed to work together, saving setup time and wiring in the field.



More online! Scan for full specs.

Two XLR mic jacks

- Two 1/4" headphone jacks with individual level controls
- · XLR Line Out
- · 3.5 mm Send and Receive jacks
- · LED VU Meter

REMOTEMIX2

List \$895:00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

JK Audio



Field Mixer, Headphone Amp and Communications Interface in One!

- Four XLR mic inputs with switchable 48V phantom
- · Separate headphone level controls; separate headphone source selection
- PBX handset interface; 2.5 mm cell phone interface
- · HD Voice (wide band speech) compatible
- Bluetooth Wireless Technology

REMOTEMIX4 List \$1,650.00 *

*Prices too low to advertise. Call 8SW for the lowest price 1-800-426-8434.



Great For Sports Remotes and A Whole Lot More

- Three XLR mic jacks
- Three 1/4" headphone jacks with individual level controls
- 3.5 mm Send and Receive jacks
- LED VU meter
- Phone line hybrid with DTMF keypad
- · Universal PBX handset interface
- Wired phone headset interface
- (2.5mm and 3.5mm interfaces)
- · Bluetooth wireless technology

REMOTEMIX3.5 List \$1,450.00 *

*Prices too low to advertise, Call BSW for the lowest price 1-800-426-8434.



Premium 4-Channel Field Mixer

- 4-channel field mixer AND headphone amp
- · Four low-noise, high-headroom active balanced mic inputs
- Individually switchable 48V Phantom Power
- 120 Hz low cut filter
- · Four 1/4" headphone jacks with individual source selector and level control
- · Phone headset interface with 3.5 mm TRRS plug

REMOTEMIX-X4 List \$1,375.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Mic and Headphone **Control Center**



The easy-to-use Henry Talent Pod announcer's mic and headphone controller excels at sporting events and onlocation broadcasts, providing talent with a mix of Local and Return audio for their headphones.

- · New electronic switching for noiseless mic on/off and cough functions
- · Separate inputs for local and return audio with a volume control for each source
- Active mic preamp with selectable balanced line or mic level outputs
- Can be powered with an external wall transformer (if used with a Henry MultiPhones Master unit or SixMix USB Console, a transformer is not required)

TALENTPOD-II

List \$425.00

\$425..00







Handy Mic and Headphone **Controller with Talkback**



The Henry Engineering Sports Pod is an announcer's mic/headphone controller and intercom system that's ideal for sporting events, on-location broadcasts or in any studio. It offers active mic audio on/off switching as well as the ability to remotely control the mic.

- · Solves the problem of providing talent with a mix of Local and Return (IFB) headphone audio
- Provides duplex off air communication with a producer or engineer
- · Elegantly simple design allows for error-free use by non-technical users
- · You can easily link several units with CAT 5 cables for broadcasts with multiple announcers

SPORTSPOD

List \$595.00

\$595.00

Sports Broadcast Audio Control System



Comprehensive audio control system for managing the audio portion of a sporting event video broadcast. When used with Henry Engineering's Sports Pods, the SportsCaster provides integrated management of these audio functions:

- · Talent mic audio mixing
- · Talent headphone audio distribution
- Talkback/Intercom Mic facility for Producer
- Duplex intercom between Producer and Talent

· Producer headphone audio mixing

SPORTSCASTER List \$1,450.00 \$1,450.00

Rugged Utility Audio Mixers



Powerful Podcast/Remote Broadcast Mixer

Mackie's DLZ Creator adaptive digital mixer easily gives you the highest quality results for podcasts, YouTube videos, live streams and remote broadcasts and more. Its studio-grade preamps deliver crystal-clear sound and plenty of volume with any microphone.

- · Get pro results at any experience level
- Three modes (Easy, Enhanced, Pro) to fit your specific needs
- * AutoMix manages levels for up to four voices
- * Connect call-in guests via Bluetooth
- · Record/stream to computer, flash drive or SD card

DLZ-CREATOR

\$799.99

MACKIE



Handy Rolls Mixers

The Rolls ProMix Plus (MX54S) mixes three XLR mic inputs into two XLR outputs. Each input has switchable phantom power, low cut switch and level control.

- Mixes three microphones and sends to two transformer balanced XLR outputs (MX54S)
- · Phantom Power and Low-Cut switches for each mic input
- · Battery and AC powered

MXS4S	3 Channel mic mixer	List \$179.00	\$149.00
RM82	8 Channel mic/line mixer	List \$339.00	\$289.00
RM85	Two Zone mic/line mixer	List \$459.00	\$409.00
MX410	Field mixer 4 CH w/LED meters	List \$359.00	\$289.00
MX310	3 Channel mic mixer	List \$139.00	\$109.00



SCM810

Flexible Automatic Mic Mixers

Shure SCM810 and SCM410 automatic mixers are a quick, easy and effective solution for setting up a multiple-mic room. Using innovative IntelliMix technology, they silently activate only the microphones being addressed and automatically adjust each mic's threshold to changes in background noise. They also maintain a consistent output level no matter how many microphones are activated. For ultimate flexibility, models are available with various connector options.

SCM410	4 CH automatic mic mixer	List \$1,326.00 \$947.0	0
SCM810	8 CH automatic mic mixer	List \$2,384.00 \$1,703.0	0
SCM268	4 mic inputs	List \$478.00 \$341.0	0
SCM262	2 mic 3 stereo source	Hist \$434.00 \$310.0	n



Ultra-Accuracy for Great Mixes

Powered Studio Monitors Deliver Superior Stereo Imaging

KRK RokitG3 two-way powered reference monitors feature a proprietary woofer for clear midrange and tight bass, and a soft dome 1-inch tweeter that delivers extended response up to 35kHz. Class A/B bi-amplification offers high headroom and low distortion.

- · Glass aramid composite cone woofer
- Advanced wavequide technology
- HF/LF level controls
- · A/B bi-amplification
- · Multiple input options (RCA,
- 1/4" balanced/unbalanced, XLR)

RP5G4 RP7G4 RP8G4 RP103G4 5" Two-way Active Powered Monitor 7" Two-way Active Powered Monitor 8" Two-way Active Powered Monitor 10" Two-way Active Powered Monitor

List \$189.00 \$189.00 EACH List \$249.00 \$249.00 EACH List \$299.00 \$299.00 EACH List \$499.00 \$499.00 EACH







V4S4 4" woofer, 85W **V6S4** 6.5", 155W VRS4 8", 230W

Active Monitors Deliver Precise Imaging

KRK's V Series of active 2-way, full range studio reference monitors features customdesigned Kevlar drivers for smooth midrange definition without colorization and pristine high-end with tight, controlled low-end.

- · Bi-amped Class-D amplification
- · Optimized front ported bass reflex enclosure design
- · Mid and High Frequency EQs with 49 DSP EQ presets for superior sonic room/desk correction
- · Wide sweet spot and precise imaging

List 5419.00 \$419.00 FACH List \$629.00 \$629.00 EACH Hist \$839.00 \$839.00 FACH





5", 2-way (41W LF, 41W HF)

8", 2-way (56W LF, 56W HF)

305PMKII

308PMKII

New Highly Responsive Reference Monitors

The next generation JBL 3 MkII series of 2-way powered studio monitors feature the JBL Image Control Waveguide and refined transducers to deliver stunning detail, precise imaging, a wide sweet spot and impressive dynamic range to enhance the critical listening capabilities of any modern workspace.

- · Image Control Waveguide for detailed imaging and a broad sweet spot
- · Refined transducers for optimized transient response and improved linearity
- · Dual integrated, Class-D amplifiers provide 82 or 112 watts of power

List 217.08 \$149.00

List \$362.76 \$249.00







These active studio monitors from PreSonus deliver great sound at a fair price.

The ultra-compact Eris E4.5 features a 4.5-inch low-frequency driver and a 1 inch, silkdome tweeter, each powered by a 25-watt Class A/B amplifier to deliver tight bass and a very clear upper end.

The Eris E44 (90-watt Class A/B bi-amplification, dual 4.5 inch midwoofers) and the Eris £66 (140-watt Class A/B bi-amplification, dual 6.5-inch midwoofers) deliver an expanded and highly accurate frequency response and the widest stereo field available in their class. Their nested midwoofer-tweeter-midwoofer configuration delivers superior on- and off-axis response with more dynamic output than conventional two-way studio monitor configurations.

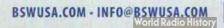
ERIS-E3.5BT 3.5in Active Media Reference Monitors with Bluetooth (pair) Hist \$149.99 \$149.99 High-Definition 2-way 4.5" Near Field **ERIS-E4.5**

Studio Monitor (pair) List \$149.99 \$149.99 ERIS-E4.5BT 4.5in Active Media Reference Monitors

with Bluetooth (pair) List \$179.99 \$179.99 ERIS-E44 High-Definition MTM Dual 4" Powered

Studio Monitor List \$219.99 \$219.99







Count on BSW...for Monitors You Can Count on



MACKIE

CR Series Multimedia Monitor Pairs

Mackie CR Series Creative Reference Multimedia Monitors offer studio-quality sound and a sleek, eye-catching design. They sport 3", 4" or 5" woofers and boast a front panel headphone out and volume control with rear panel inputs of balanced 1/4" TRS, 1/8" Stereo, and RCA. High-quality cables are included.

- · Professional studio-quality sound
- · Perfect upgrade for your desktop speakers
- · Great for home studios, content creators and more
- 50 watts of clean, articulate stereo sound (CR5-X delivers 80 watts)
- Specially designed waveguide delivers superb clarity and sound dispersion
- · Brushed metal front panel; all-wood cabinet

 CR3-X
 3" monitor
 \$99.99 PAIR

 CR4-X
 4" monitor
 \$129.99 PAIR

 CR5-X
 5" monitor
 \$179.99 PAIR

 CR85-XBT
 8" Multimedia Subwoofer with Bluetooth* and CRDV
 \$199.99





ERIS-E8XT

Ultra-Accurate 2-Way Active Nearfield Monitors

Presonus' Eris XT series of studio monitors gives you deeper lows and a wider, more controlled sweet spot thanks to an innovative Elliptical Boundary Modeled (EBM) wave guide. Available in three models offering a choice of woofer sizes and up to 140 watts of Class A/B amplification, the series' High- and Mid-range frequency controls plus Acoustic Space settings deliver an ultra-accurate mixing contour.

ERIS-E5XT	2-Way 5.25" Near Field Studio Monitor with	*	
	EBM Waveguide	List \$179.99	\$179.99
ERIS-E66	High-Definition MTM Dual 6" Powered Studio		
	Monitor	List \$319.99	\$319.99
ERIS-E7XT	2-Way 6.5in Near Field Studio Monitor with		
	EBM Waveguide	List \$229.99	\$229.99
ERIS-E8XT	2-Way 8" Near Field Studio Monitor with		
	EBM Waveguide	List \$249.99	\$249.99
ERIS-SUB8	Front-Firing, Eight-Inch Studio Subwoofer	List \$199.99	\$199.99

MACKIE

CR Series Monitors with Bluetooth

- Effortlessly pair any Bluetooth enabled device for easy music streaming
- · Professional-grade components and design for optimized sonic performance
- Specially designed waveguide delivers superb clarity and sound dispersion
- · Custom-tuned rear ports for smooth, even bass extension
- · Great for home studios, content creators and more

CR3-XBT	3" monitor, with bluetooth	\$119.99 PAIR
CR4-XBT	4" monitor, with bluetooth	\$149.99 PAIR
CR5-XBT	5" monitor, with bluetooth	\$199.99 PAIR
CR8-XBT	8" monitor, with bluetooth	\$299.99 PAIR



Renowned Neumann Audio Quality In a Studio Monitor!

The Neumann KH 120 A is a 2-way active studio monitor boasting cutting-edge technology to deliver the most accurate sound reproduction possible. The KH 120 D adds digital I/O and digital delay.

- 5.25" woofer, 1" tweeter
- Woofer amplifier continuous (peak) output power: 50 W (80 W)
- Tweeter amplifier continuous (peak) output power: 50 W (80 W)
- Elliptical Mathematically Modelled Dispersion (waveguide
- · Fexible acoustical controls
- · Large front panel portss
- · Digital BNC input and buffered BNC output (KH 120 D)
- · Lipsync delay and time of flight delay (KH 120 D)

KH120A \$749.00 KH120D \$1,250.00



See the video at bswusa.com/KH120A



New, Exclusive PA Packages from BSW



\$929.00

Exclusive PA Package for Powerful Remotes and More

Ideal for remote broadcasts, this BSW-exclusive package gives you two new Mackie Thump 215XT powered speakers and a pair of sturdy Ultimate Support speaker stands with carrying bag. ThumpXT models deliver 1400W of clean, efficient power and feature venue-specific voicing modes and supplementary controls via the Thump Connect 2 App. You can access system EQ, levels, mutes, Voicing Modes, and more, and then link the speakers together for Bluetooth® wireless streaming and control.

THUMP-215XT-PKG Two 15" 1400W enhanced powered loudspeakers w/speaker stands

- Two (2) Thump 215XT loudspeakers; two (2) speaker stands with carrying bag
- · 1400W ultra-efficient Class D amplifier
- 15" high-performance woofer; 1" compression driver
- · Bluetooth connectivity for streaming, speaker linking, and control
- Complete wireless control with free Thump Connect 2 app

MACKIE

App control from any iOS or Android device.



Portable Columnar Array System

SRM-Flex offers wireless audio streaming and mix control. With physical mix controls can mix from the product, the mic stand, or anywhere in the venue.

- 3 application-specific voicing modes
- 2 bands of EO on every channel
- Breaks down into 4 sections, comes with carry bag and slip cover

SRM-FLEX

Portable Column PA System

\$899.99





Ultra-Compact Battery-Powered Loudspeaker With Bluetooth

Mackie's Thump GO offers lightning-fast setup, clear, punchy sound, with simpleyet-powerful sound processing, as well as flexible inputs, Bluetooth streaming and wireless control via the Thump GO connect app.

- · Ultra-efficient Class-D amplifier; 2-channel digital mixer with XLR mix output
- 8" custom high-output woofer; 1" compression driver
- Wireless control; Bluetooth connectivity for music streaming
- Up to 12 hours operation with rechargeable lithium-ion battery (included)

THUMP-GO

\$449.99*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-3434.







SRM215V

SRM213

Mackie's High-Performance SRM Series

Mackie's SRM Series high-performance powered loudspeakers offer superb clarity, output, and control in a sleek, rugged enclosure. Boasting a robust 2000W amplifier with Mackie's Advanced Impulse DSP tuning and Intelligent Bass Management, they deliver a accurate, consistent sound quality even at extreme volumes. A built-in digital mixer with full-color display features Bluetooth streaming and powerful processing plus complete wireless control via the SRM Connect app.

- · Industry-leading 2000W Class-D amplifier
- · High-performance transducers for great sound quality and reliability
- · Built-in 4-channel digital mixer with Bluetooth
- · Dual independent channels that support mic, line and instrument signals
- Universal power supply (110-240VAC) with Power Factor Correction for consistent performance even with unstable AC power
- Advanced Impulse DSP tuning provides crystal clear sound across the entire dispersion area
- · Dedicated limiting/protection processor for maximum stability
- Complete wireless control via the SRM Connect app

SRM210V 10" 2000W High-Performance Powered Loudspeaker \$749.99
SRM212V 12" 2000W High-Performance Powered Loudspeaker \$849.99
SRM215V 15" 2000W High-Performance Powered Loudspeaker \$949.99

MACKIE



More online! Scan for full specs.

More online! Scan for full specs.



THUMP-1155



THUMP-212



THUMP-21S

Next Generation Thump Series Makes Live Sound Livelier

Mackie's new generation of Thump powered loudspeakers offer powerful clear sound and lightweight portability in a rugged, ergonomic design. Both Thump and ThumpXT models boast a built-in Feedback Eliminator as well as a convenient Music Ducking Mode. ThumpXT models provide extra capabilities with venue-specific voicing modes and supplementary controls via the Thump Connect 2 App. You can access system EQ, levels, mutes, Voicing Modes, and more, and then link the speakers together for Bluetooth® wireless streaming and control.

- 1400W ultra-efficient Class D amplifiers
- · Built-in Feedback Eliminator
- Dual TRS/XLR inputs; stereo 1/8" aux input
- Wireless streaming and control via Thump Connect 2 app (enhanced XT versions)

THUMP-GO	8" portable battery-powered loudspeaker	\$449.9
THUMP-212	12" 1400W powered loudspeaker	\$399.9
THUMP-212XT	12" 1400W enhanced powered loudspeaker	\$449.9
THUMP-215	15" 1400W powered loudspeaker	\$449.9
THUMP-215XT	15" 1400W enhanced powered loudspeaker	\$499.9
THUMP-115S	15" 1400W powered subwoofer	\$749.9

Sound You Can Trust

Premium Desktop PC Sound Bar

Elegantly fitting under your desktop display, the Mackie CR2-X Bar Pro offers room-filling, crystal-clear sound, 1/8" Aux, USB and Bluetooth connectivity along with a headphone output for real flexibilty. With its three tone presets, you can tailor it to sound how you want with just the push of a button. Easy to use touch controls for volume and mute plus integrated selectable RGB LED lighting complete your sleek desk look.

CR2-X-BARPRO

\$199.99



IACKIE

Compact Desktop Speakers Offer Big, Clear Sound

Transform your desktop into a sonic paradise with Mackie's CR2-X Cube desktop speakers, featuring powerful BMR driver technology to deliver incredibly clear, room-filling sound from a compact footprint. They offer a bevy of connection options (USB-C, 1/8" Aux, and Bluetooth 5.0), built-in touch control for easy volume adjustment and mute activation, a headphone output and more. If you want more bass, the built-in subwoofer output makes it easy to connect your favorite subwoofer.

CR2-X-CUBE 5", 70W

\$199.99 PAIR



Powered Reference Monitors for Challenging Rooms

These HS-Series studio monitors from Yamaha deliver consistently superior sound in the most acoustically challenging spaces. The HS5 boasts a 5" cone woofer and 1" dome tweeter and a 45W LF plus 25W HF bi-amp system. The HS7 is a 2-way bass-reflex nearfield studio monitor with 6.5" cone woofer and 1" dome tweeter. Its 60W LF plus 35W HF bi-amp system offers highperformance 95W power amplification. The HS8 sports an 8" cone woofer and provides 120 watts of power (75W LF / 45W HF). The HS8S is an 8" powered subwoofer (150W) that handles low frequencies down to 22Hz

- · 2-way bass-reflex bi-amplified nearfield studio monitors
- ROOM CONTROL and HIGH TRIM response controls
- XLR and TRS phone jack inputs accept balanced or unbalanced signals
- · Low Resonance Enclosure Design

HSS 5", 70W List \$252.00 \$199.99 EACH 6.5", 90W HS7 List \$466.00 \$349.99 EACH 8", 120W List \$572.00 HS8 \$398.99 EACH HS85 8", 150W Subwoofer List \$775.00 \$499.99 EACH



***YAMAHA**

HS8

Passive & Powerful Studio Monitors

The passive Control 1 Pro features a professional crossover network coupled with professional drivers making it ideal for near-field audio applications. It offers 150 watts power handling capability with a 5.25" woofer and .75" tweeter.

The CONTROL 5 is a two-way system with a 6-1/2" low frequency speaker and a 1" polycarbonate dome tweeter. It delivers up to 175 watts of power handling.

Rugged and reliable K&M mounts let you mount speakers up to 55 lbs. on walls or ceilings.

CONTROL1-PRO List \$257.06 \$199.98 PAIR **CONTROLS** List\$528.64 \$410.00 PAIR 24185 Speaker wall mount, 18 lb capacity List \$65.99 \$52,99 24180 Speaker wall mount, 22 lb capacity List: \$76.99 \$61.99 24465 Speaker wall mount for JBL Control List \$87.99 \$69.99





FOSTEX

6301NB

Compact, Accurate, Dante Networkable

Fostex 6301N series powered digital monitors feature a 20-watt class D amplifier matched to a 4-inch full range driver to deliver a big, clear sound. The flat panel design helps avoid inadvertent power-off or level change. The new 6301DT can play back any two channels of Dante network audio signals.

- · Magnetically shielded 4" full-range speaker
- Various input options (6301DT offers Dante)
- · Built-in 20-watt power amplifier
- Auto Stand-by mode (compliant to ErP directive) for energy saving)
- Multi-voltage power handling, detachable power cable

6301DT	Unbalanced 1/4" input; Dante digital input	List \$519.99	\$399.99	EACH
6301NB	Unbalanced 1/4" input	List \$369.99	\$279.99	EACH
6301NE	Electronically balanced XLR input	List \$389.99	\$299.99	EACH
6301NX	Transformer balanced XLR input	List \$429.99	\$329.99	EACH
6301ND	Digital AES/EBU input	List \$449.99	\$349.99	EACH



WORKS WITH WHEATSTONE'S WHEATNET-IP CONSOLES!

Smart, Compact Studio Monitor Pair

Genelec's super-compact 8320A Smart Active Monitor (SAM) delivers transparent and truthful reproduction, and boasts a wide uncolored sweet spot to let you easily make accurate, reliable mix decisions. The recycled aluminum design of it rear-ported enclosure not only provides powerful LF extension from such a compact unit, its curved form and integrated waveguide guarantees precise, detailed performance both on and off axis. You can calibrate it for your for environment using GLM software for true reference performance in the tightest spaces.

- 100 dB SPL
- 55 Hz 23 kHz frequency response
- Active crossovers
- Directivity Control Waveguide technology
- Optimized amplifiers

8320-STEREO-SAM

\$1,795.00



Great Sound For Tight Spaces!

The compact Genelec 8030B is a powerful bi-amplified nearfield 2-way monitor system ideal for project studios, workstations, installations and surround sound monitoring. Its Intelligent Signal Sensing feature reduces power consumption by automatically switching the monitor to standby when no audio signal has been detected for some time. Larger models are available for not so tight spaces. Sold as each.

- 8030B: 5" LF and 3/4" metal dome HF drivers with 40/40 watts bi-amp power, 58 Hz-20 kHz frequency response and 108 dB SPL peak per pair
- 8040B: 6.5" LF and 3/4" HF drivers with 90/90 watts bi-amp power, 48 Hz-20 kHz frequency response and 115 dB SPL peak per pair
- 8050B: 8" LF and 1" HF drivers with 150/120 watts bi-amp power, 38 Hz-20 kHz frequency response and 120 dB SPL peak per pair

10" LF/ 200W & 1" HF/ 150W. Analog & AES/EBU			
digital input producer finish, 61 lbs.	List \$2,695.00	\$2,475.00	
6.5" biamplified	List \$1,295.00	\$1,175.00	
8" biamplified	List \$2,095.00	\$1,895.00	
3" LF/ 12W & .75" HF/ 12W	List \$395.00	\$350.00	
4" LF/ 20W & .75" HF/ 20W	List \$595.00	\$550.00	
6.5" driver/ 50W, for use with			
8010 & 8020 stereo systems only	List \$895:00	\$895.00	
5" 2-way (50W LF, 50W HF)	List \$795.00	\$695.00	
6.5" 2-way (90W LF, 90W HF)	List \$1,895.00	\$1,695.00	
5" 2-way (50W LF, 50W HF)	List \$999.00	\$950.00	
4" 2-way (50W LF, 50W HF)	List \$695.00	\$725.00	
	digital input producer finish, 61 lbs. 6.5" biamplified 8" biamplified 3" LF/ 12W & .75" HF/ 12W 4" LF/ 20W & .75" HF/ 20W 6.5" driver/ 50W , for use with 8010 & 8020 stereo systems only 5" 2-way (50W LF, 50W HF) 6.5" 2-way (90W LF, 90W HF) 5" 2-way (50W LF, 50W HF)	digital input producer finish, 61 lbs. 6.5" biamplified List \$1,295.00 8" biamplified List \$2,095.00 3" LF/ 12W & .75" HF/ 12W List \$395.00 4" LF/ 20W & .75" HF/ 20W List \$595.00 6.5" driver/ 50W , for use with 8010 & 8020 stereo systems only List \$895.00 5" 2-way (50W LF, 50W HF) List \$795.00 6.5" 2-way (90W LF, 90W HF) List \$1,895.00 5" 2-way (50W LF, 50W HF) List \$999.00	

GENELEC

Interview Mics for Every Location



A. Go Long

The 635L is a long-handle (9.5") version of the legendary Electro-Voice 635A.

63SI List \$226.00 \$169,00

B. Electro-Voice

635LB

D. Electro-Voice

RESONDL

B. Black, But Far From Basic

The 635L in a classic black finish.

63SL-B List \$226.00 \$169.00



C. Long Ranger

The RE50L is a long-handle (9.5") version of the popular Electro-Voice RE50B.

RESOL List \$281.00 \$209.00



D. Reach Farther

The high-output RE50N/D-B in a 9.5" long-handle version.

RESOND-L List \$340.00



E. Radio Broadcasters' Favorite for 40 years

The celebrated dynamic mic with voice-tailored response and rugged metal construction.

63SA List \$205.00 \$159.00



F. 635A in Black

F. Electro-Voice

635AB

Same great mic in a black finish.

63SAB List \$205.00 \$159.00



K. Rode Reporter

G. The Industry Standard RE50

The Electro-Voice dynamic RE50B is an excellent location mic. The RE50N/D-B adds a neodymium magnet structure for increased sensitivity.

H. Sennheiser

MD46

RESOB List \$255.00 \$199.00 RESONDB List \$303.00 \$219.00



H. Reporter's Mic Thrives in Noisy Conditions

The MD46 is a high-quality reporter's mic that shrugs off pop and wind noise while offering wide frequency response and easy handling.

MD46 List \$249.00 \$199 BE



L. Rugged Interview Mics

This small Shure dynamic omnidirectional interview mic sounds great and is extremely rugged. The VP64AL has a longer (9-5/8") handle.

VP64A List \$119.00 \$89,00 VP64AL List \$129.00 \$99.00



J. RØDE Reporter

Omnidirectional polar pattern, with multi-layer mesh basket for wind protection.

REPORTER 10.7" long \$129.00 RØDE

Lavalier and Headset Microphones from Sennheiser

Sennheiser's MKE Essential Omni lavalier mic series offers a compact, high quality omni directional capsule with an acoustic signature similar to the renowned MKE 2. The HSP Essential Omni headset mic series was developed with valuable input from the House of Worship community. Mics in both series deliver warm, detailed,

distortion-free sound with excellent speech intelligibility and are available in black or beige.					
MKE-ES-OMNI-BLK	List \$249.95	\$199.95	HSP-ES-OMNI-BLK	List \$309.95	\$249.95
MKE-ES-OMNI-BE	List \$249.95	\$199.95	HSP-ES-OMNI-BE	List \$309.95	\$249.95
MKE-ES-OMNI-BLK3P	List \$309.95	\$249.95	HSP-ES-OMNI-BLK3P	List \$369.95	\$299.95
MKE-ES-OMNI-BE3P	List \$309.95	\$249.95	HSP-ES-OMNI-BE3P	List \$369.95	\$299,95



German Engineered Condenser Mics

Versatile Multi-Pattern Condenser

The Neumann TLM 107 large diaphragm condenser mic offers pure, uncolored sound quality, five switchable polar patterns, a wide dynamic range and very low self-noise.

 Switchable omnidirectional, wide angle cardioid, cardioid, hypercardioid and figure-8 opatterns

· Illuminated pattern display

• 20 Hz - 20 kHz frequency range

 Transformerless circuitry for a high degree of line and large dynamic range

Whopping 141 dB maximum SP

 Slight high frequency boost lends presence and fre ness to the voice

TLM107 TLM107-BLK List \$1,829.00* List \$1.829.00*

*Prices too low to advertise.
Call BSW for the lowest price 1-800-426-8434.





TLM107-BLK



For over 40 years, the Neumann U87 has been coveted by anyone looking to capture audio at the highest possible sound quality. This legendary condenser mic features a large dual-diaphragm capsule with three switchable polar patterns for incredible versatility. And speaking of legends, check out the U47 fet Collectors Edition, complete with high quality wooden case and more.

- · Studio classic variable large diaphragm mic
- Pressure-gradient transducer with double membrane capsule
- · 3 directional characteristics: omni, cardioid, figure-8
- Switchable low frequency roll-off; switchable 10 dB pre-attenuation
- · Set Z includes shockmount, windscreen and cable

 U87AIMT
 Black finish
 List \$4,129.00*

 U87AI
 Nickel finish
 List \$4,129.00

 U87AIMTSETZ
 Black Set Z
 List \$4,629.00

 U87AISETZ
 Nickel Set Z
 List \$4,629.00

 U47FET-CE
 Collectors Edition
 List \$5,499.00

Accessories:

EA87 Spider shockmount List \$509.00
W587 Windscreen List \$79.00

*Prices too low to advertise.
Call BSW for the lowest price 1-800-426-8434.



More online! Scan for full specs.

URTAL

US7FFT-CF



Condensers with Renowned Neumann Sound

The TLM 103 is essentially the element from the world-famous U87, utilized in a cardioid-only pattern. By using the tried-and-true transformerless circuit found in numerous Neumann microphones, the large diaphragm TLM103 offers low self-noise (7 dBA) and the highest sound pressure level transmission. TLM103 includes a swivel mount and wooden box.

Neumann also offers the TLM103D digital output microphone with built-in A/D converter. The AES/EBU or S/PDIF connection kit is sold separately. Go online for details.

TLM103 Analog out

List \$1,499.00*

Accessories:

EA1

Shockmount \$299.00

*Prices too low to advertise.
Call BSW for the lowest price 1-800-426-8434.

"Ideal for many broadcast and voice-over applications."



TLM102

Classic Neumann Sound in a Very Compact Package

The TLM 102 large diaphragm condenser microphone boasts a compact size and wallet-friendly price while offering Neumann's usual high quality design components.

- Innovative large-diaphragm cardioid capsule
- · Maximum SPL of 144 dB
- Slight boost above 6 kHz for excellent voice presence in the overall mix
- Just over 4 1/2 inches long
- · Comes with a stand mount

TLM102 Nickel finish List \$909.00*
TLM102MT Black finish List \$909.00

*Prices too low to advertise.
Call BSW for the lowest price 1-800-426-8434.



Se

See the video at bswusa.com/TLM102

Optimized for Voice

The Neumann TLM 49 is a large-diaphragm studio mic boasting a tight cardioid pattern to keep ambient noise at bay and a warm, natural sound especially optimized for vocal performance. Inspired by Neumann's legendary M 49 microphone, the TLM 49 uses the same acclaimed K 47 capsule to capture the true essence of whatever you're recording.

- Optimized for voice
- · Transparent, uncolored sound
- · Transformerless circuitry for low self noise
- Easily handles high gain levels
- Shockmount included

TLM49 List \$2,129.00*

*Prices too low to advertise.
Call BSW for the lowest price 1-800-426-8434.



Clear, Uncolored Sound Reproduction

The Shure Beta 27 side-address condenser instrument microphone is precision-engineered for professional sound reinforcement and studio recording applications. Its flat frequency response and low self-noise provide unerring performance in demanding environments.

- Tight supercardioid pattern ensures high gain-before-feedback and maximum isolation from other sound sources
- 1" ultra-thin 24-Karat gold-layered Mylar diaphragm
- Flat, neutral frequency response for natural reproduction
- · 3-position switchable low-frequency filter
- -15 dB switchable attenuator to handle high SPLs with ease

BETA27 List \$549.00 \$419



See the video at bswusa.com/BETA27

Makes Any Voice Sound Better

The Shure KSM42 premium side-address, cardioid condenser microphone features a large dual-diaphragm capsule, optimized for world-class vocal recording and performance applications.

- Tailored frequency response
- · Extensive internal and external pop filtering
- · Single-pattern, dual-diaphragm design
- Prethos Advanced Preamplifier Technology
- Smooth proximity control, ultra-wide dynamic range
- · Transparent internal circuitry architecture
- Comes with shock mount, magnetic pop filter, aluminum carrying case, and velveteen pouch

KSM42SG List \$1,099.00 \$849.00



Smooth as Silk Sound

The Shure KSM32SL side-address, cardioid condenser mic has an incredibly smooth sound to go along with its state-of-the-art design.

- Ultra-thin, 1" gold-layered Mylar diaphragm for focused transient response
- · 3-position switchable low-frequency filter
- Transformerless transparent preamp
- Switchable 15 dB pad for handling extremely high SPL

KSM32SL List \$819.00 \$649.00

Accessories:

A32WS Windscreen \$11.00



Versatile Multi-Pattern Condenser Mic

Shure's KSM44A is a premium, large-diaphragm, side-address condenser mic with multiple polar pattern options (cardioid, omnidirectional, bidirectional).

- · Class A, discrete, transformerless preamp
- Total dynamic range of 127 dB for cleanly nuanced audio
- Dual 1-inch diaphragms provide superior frequency response
- · Switchable 15 dB pad for handling high SPL
- · 3-position switchable low-frequency filter; subsonic filter

KSM44ASL List \$1,249.00 \$999.00

Accessories:

A32WS Windscreen \$11.00





Excels in Studio, Thrives on the Road

The Shure KSM137/SL is an end-address condenser microphone with a single cardioid polar pattern. Designed for studio use, yet rugged enough for live applications, it can withstand extremely high SPL. It's also available in a matched stereo set.

- · Highly consistent cardioid polar pattern
- 24 karat gold-layered, low mass Mylar diaphragm for superior transient response
- Class A, discrete, transformerless preamplifier for transparency
- Switchable 1S dB pad for handling high SPL
- Premium electronic components

KSM137SL List \$439.00 \$349.00 KSM137SL-STEREO List \$879.00 \$699.00





KSM141SL

Switchable Polar Patterns

The Shure KSM141/SL is a dual-pattern end-address condenser mic that allows easy switching between a consistent cardioid or true omnidirectional polar pattern for smooth and focused sound reproduction. It's also available in a matched stereo set.

- Switchable, highly consistent cardioid and true omnidirectional polar patterns
- 24 karat gold-layered, low mass Mylar diaphragm for superior transient response
- · Class A, discrete, transformerless preamplifier for transparency

KSM141SL List \$569.00 \$449.00 KSM141SL-STEREO List \$1,129.00 \$899.00

Find what you need. Whenever you need it.

BSWUSA.COM



BSW is Your Virtual Mic Locker – Incredible Selection AND Expert Advice!



| 24-carat gold-plated diaphragm!

Great-Sounding Condenser Mics

The Sennheiser MK4 large-diaphragm studio microphone features a 1-inch true condenser capsule and delivers excellent sound quality. The MK8 offers five switchable polar patterns.

- One-inch large-diaphragm capsule
- · Low self-noise and maximum SPL
- 5 polar patterns (MK8)

MK4 \$299.95 MK8 \$699.00





Advanced Condenser Microphone

Audio-Technica's AT4040 side-address condenser mic offers smooth, natural sonic characteristics with a wide dynamic range and low noise.



- Switchable 80 Hz high pass filter and 10 dB pad
- Transformerless circuitry virtually eliminates low-frequency distortion

AT4040

\$299.00



High End Features, Low End Price

Audio-Technica's budget friendly AT2020 condenser offers many of the high-end features found in their 4000 series mics.

- High SPL handling and wide dynamic range
- Custom-engineered low-mass diaphragm
- Extended frequency response and superior transient response
- Pivoting, threaded stand mount for easy and precise mic placement

AT2020

\$99.00



audio-technica.



Matched Pair Of Premium Condenser Mics

Get a matched pair of RØDE's M5 pencil-style cardioid condenser microphones offering low noise performance and full frequency response.

- · Half-inch capsule with gold-plated membrane
- Cardioid polar pattern
- Ultra-low noise transformerless circuitry
- · State-of-the-art surface mount electronics
- · Gold plated output connector
- · Heavy-duty black matte finish
- · Includes mic clips and windshields
- · 10-year warranty

M5-MP

\$199.00

RØDE

Great-Sounding Valve Microphone

The RØDE NTK is a tube/valve microphone featuring a large one-inch capsule with gold-plated membrane and twin triode valves for wide dynamic range with ultra-low noise.

- Large capsule (1") with goldplated diaphragm
- Class A valve circuitry
- Hand selected and graded 6922 twin-triode valve
- Dedicated power supply
- 10-year warranty

NTK

\$529.00

RØDE

Ideal for Content Creators

Audio-Technica's AT2020USB-X cardioid condenser USB microphone offers extremely clear, natural sound reproduction thanks to its high-resolution A/D convertor (up to 24-bit/96 kHz sampling rate). Its smooth, extended frequency response is ideally suited for streaming, podcasting, video production and more.

AT2020USB-X

\$129.00





Perfect Recording in Imperfect Rooms

Shure's MV7 Podcast Microphone is a hybrid XLR/USB dynamic mic compatible with virtually any device or hardware. It offers podcasters and other home-based broadcasters consistently great sound in even the most acoustically challenging environments. It's available in black (K) and silver (S) finishes.

- · Optimized frequency response for rich and natural vocal reproduction
- · Dual USB/XLR output allows digital or analog recording
- · Highly directional dynamic element and voice isolation technology
- Auto-Level Mode automatically adjusts gain and compression settings
- · Intuitive touch panel for control over gain, monitoring volume, headphone mix and mic muting
- MV7-K-PKG includes MV7 (black) and O.C. White Podcast Pro mic boom with integrated XLR cable
- MV7-S-PKG includes MV7 (silver) and O.C. White Podcast Pro mic boom with integrated XLR cable
- MV7-K-PKG1 includes MV7 (black), Shure SRH240A Gator desktop mic stand, and Mogami mic cable
- MV7-S-PKG1 includes MV7 (silver) Shure SRH240A Gator desktop mic stand, and Mogami mic cable



More online! Scan for full specs.

MV7-K	List \$311.00	\$249.00
MV7-S	List \$311.00	\$249.00
MV7X	List \$224.00	\$179.00
MV7-K-PKG	List \$410.00	\$319.00
MV7-S-PKG	List \$410 00	\$319.00
MV7-K-PK61	List \$431.94	\$319.00
MV7-S-PKG1	List \$431.94	\$319.00

There's a mic for every voice! Let us help you choose the right one. 800.426.8434

MOTIV XLR to USB Adapter

Easily connect any XLR microphone directly to your computer with the MVX2U. Ready to record or stream right out of the box with any dynamic or condenser microphone, this compact XLR-to-USB audio interface is perfect for podcasters, creators and musicians wanting to upgrade their sound with onboard DSP using the free ShurePlus™ MOTIV Desktop App.

MVX2U

List \$161.00

\$129.00



Start-up or Serious Podcaster—BSW Has the Gear for You!



High Quality Dynamic USB Microphone

The RØDE Podcaster is a dynamic, end-address USB microphone combining broadcast quality audio with the ease of USB connectivity for recording directly to a computer without an additional digital interface. Featuring a tight cardioid pattern for focused audio capture with superior off-axis sound rejection, it's ideal for any production application requiring a simple yet professional voice-over mic.

PODCASTER

\$229.00

RØDE



Super-Versatile Dynamic USB Mic

The Presonus Revelator Dynamic USB microphone offers the clarity and warmth of the fan-favorite PD-70 mic and adds easy-to-use, customizable presets to take virtually any voice to even high levels. Its custom-built microphone capsule captures your voice cleanly and clearly, with superior off-axis rejection that enables you to set up your broadcast or recording studio in just about any space. It also boasts an integrated mixer with two dedicated loopback audio channels to add backing tracks, Skype calls, gameplay audio, and more.

REVELATOR-DYN

\$199.99





Top-Notch USB Condenser Mic

The RØDE NT-USB+ is a professional-grade USB condenser microphone boasting an ultra-low-noise, high-gain preamp for pristine recording directly to a computer or mobile device.

- · Professional-grade USB microphone
- Highly focused sound capture
- Ultra-low-noise, high-gain preamp
- High-power headphone output with zerolatency monitoring
- Detachable pop filter and desktop stand included

NTUSB-PLUS

\$169.00

RØDE



Perfect for Podcasting, Streaming, Recording and More

Audio-Technica's great-sounding, easy-to-use AT2020USB-X cardioid condenser USB microphone boasts a built-in headphone jack with volume control for direct monitoring of the mic signal with no delay.

- · Hassle-free plug and play operation
- High resolution A/D converter
- Mix control for blending the mic's audio with audio from the computer

AT2020USB-X

\$129.00



BSW is always ready to help!

— robert-89110, resellerratings.com

Cool USB/XLR Hybrid Mics & More

Ultra-Versatile Dynamic Hybrid Microphone

The RØDE PodMic USB delivers broadcast-quality voice capture for a wide variety of applications, including podcasting, content creation, video production, streaming and more. Incredibly flexible, it offers both XLR and USB connectivity for connecting to an audio interface or mixer, or directly to a computer for plug-and-play recording.

PODMIC-USB

List \$299.00 \$199.00

This versatile broadcast mic is a high-quality portable podcasting and streaming solution!





Wireless Mic System

Wireless-GO is the world's smallest, most versatile wireless microphone system. Professional and easy for an all-in-one sun & gun setup.

- · Dual-channel wireless mic system
- · 2.4 GHz digital frequency
- · 3,5mm TRS output, USB-C and iOS compatible digital audio output

WIRELESS-GOIL

Dual-channel wireless \$299.00 system



Studio-Quality USB Microphone

NT-USB Mini is a compact, studio-quality USB microphone designed for recording direct to a computer or tablet. It is simple to set-up and use, and a smooth frequency response and directional pickup pattern make the NT-USB Mini perfect for recording vocals and instruments, livestreaming and gaming, podcasting, voice calls and more

NT-USB-MINI

\$99.00

RØDE



Lavalier Mic Works With All Devices

IK Multimedia's iRig Mic Lav is a compact professional-quality mobile lavalier mic for iPhone, iPad, iPod Touch and Android.

- · Omnidirectional condenser capsule
- · Comes with a suite of powerful recording apps
- · Includes foam pop shield and durable mounting clip

IRIG-MICLAV-IN IRIG-MICLAV2P-IN

Lavalier for devices \$49.99 2-pack

\$99.99





Treat Your Voice to New USB Condenser Mics



Revolutionary Hybrid Studio Condenser Mic

Relegate signal clipping to the dustbin of history with RØDE's NT1 5th Generation XLR/USB large diaphragm cardioid studio condenser mic. It features a groundbreaking Dual Connect output offering both XLR and USB connectivity for serious versatility, an unclippable 32-bit float digital output, ultra-high-resolution (up to 192kHz) analog-to-digital conversion, advanced digital signal processing and more while delivering a warm, silky character, extremely low noise, and high SPL handling.

NT1GEN5B

List \$399.00

\$249,00

32-bit float technology means you'll never have to sweat setting recording levels!

RØDE



Versatile Chromium Condenser

Mackie's EleMent Series Chromium premium USB condenser microphone offers professional quality and ready-for-anything versatility in a rugged all-in-one design. Its integrated 2-channel mixer sports Instrument and stereo 1/8" inputs, controls for gain, mute, and headphone monitoring as well as professional metering and blend control. Four selectable polar patterns give you real flexibility.

CHROMIUM

\$149.99

MACKIE



Cool Carbon Condenser

Mackie's EleMent Series Carbon USB condenser microphone offers studio-grade sound and tremendous versatility with its five selectable polar patterns. Onboard controls for gain, mute, and headphone volume make it easy to dial in your sound and control your monitoring. Legendary Onyx mic preamp circuitry delivers crystal clear sound with ultra-low noise.

CARBON

List \$119.99

\$119.99

MACKIE





Revolutionary Revelator

The PreSonus Revelator USB condenser microphone offers three switchable polar patterns, built-in voice processing, two channels of loop-back audio and much more. It's a great choice for vlogging and podcasting or as a simple recording solution for voiceover and home studio applications. An elegant desktop stand with builtin cable management is included.

REVELATOR-USB List \$179.99

\$179,99

W PreSonus







Specially Designed for Clear, Natural Sound

The Shure KSM8 dynamic cardioid handheld microphone features two ultra-thin diaphragms and reverse airflow technology for superior vocal reproduction with virtually no proximity effect. Its focused cardioid polar pattern rejects unwanted sounds. It's available in classic black and nickel finishes.

- Two ultra-thin diaphragms and reverse airflow technology
- · Exceptional control of proximity effect
- · Accurate frequency response for warm, natural sound
- · Flat, broad off-axis attenuation for excellent vocal clarity
- · Advanced pneumatic shock mount design rejects handling noise

 KSM8-B
 Black finish
 \$399.00

 KSM8-N
 Nickel finish
 \$399.00



BETA57A

BETASRA

BETARTA

Great Sound and Built to Last

The Shure Beta 57A dynamic mic maintains a true supercardioid pattern throughout its frequency range. This insures high gain-before-feedback, maximum isolation from other sound sources, and minimum off-axis tone coloration. The Beta 58A dynamic mic offers warm sound with a smooth presence rise and extended top end. The Beta 87A supercardioid electret condenser mic gives you a smooth frequency response and high SPL capability with controlled low-frequency roll-off.

BETA57A:

- Tailored frequency response (50 Hz 16 kHz) for studio quality sound
- Hardened steel mesh grille facilitates use of proximity effect and resists wear
- Neodymium magnet for high signal-to-noise ratio output

BETA58A:

- · Extended top end
- · Smooth presence rise
- Superior shock isolation

BETA57A	List \$199.00	\$149.00
BETA58A	List \$219.00	\$169.00
RETARTA	Link \$2.20.00	6250.00

BETA87A:

- Smooth frequency response with gradual presence rise
- Electronic low-frequency roll-off compensates for proximity effect
- Wide dynamic range (117 dB) and low distortion



See the video at bswusa.com/BETA57A

Accessories:

A58WSGRA Windscreen - Gray \$8.00
A58WSBK Windscreen - Black \$8.00



Ultimate Vocal Mic

This popular Shure dynamic mic is world-famous for bulletproof durability and quality reproduction. You'd be hardpressed to find a stage in the world without an SM58.

- Cardioid pick-up pattern
- Distinctive vocal presence peak
- Integral windscreen
- · Includes stand clamp and pouch

 SM58LC
 SM-58 Mic
 List \$129.00
 \$99.00

 SM58S
 SM-58 Mic with Switch
 List \$135.00
 \$104.00

Accessories:

 A55M
 Shockmount
 \$24.95

 A58WSGRA
 Windscreen - Gray
 \$8.00

 A58WSBK
 Windscreen - Black
 \$8.00

 RK143G
 Replacement grill
 \$10.00



More online! Scan for full specs.

See the video at

bswusa.com/SM58LC



Classic Instrument Mic

The Shure SM57 dynamic cardioid mic has a bright, clean sound and a contoured frequency response tailored for instrument miking. Although it's the iconic instrument mic, it works great for capturing vocals on stage or in the studio.

- · Cardioid pattern for focused sound capture
- · 40 Hz-15 kHz frequency response
- · Ultra-rugged for long life
- Includes stand clamp and pouch

SM57LC List \$129.00 \$99.00

Accessories:

A55M Shockmount \$24.95 A2WSGRA Windscreen - Gray \$19.00 "A must have mic."



BSW Has a Mic for Every Voice

BUY IN BULK AND SAVE!



More online! Scan for full specs.

Handy Handheld Mic 3-Packs

Sennheiser's E835 handheld microphone needs no introduction. One of the industry's most popular dynamic mics thanks to its even tonal response claruty and projection, it's now available in a money-saving three-pack.

THREEPACK835

3-pack of e835 mics



\$249.95

SENNHEISER

CAD Mic 3-Pack

Three-packs of CAD Audio's CADLive D32 supercardioid dynamic mic one of the best deals around. The CADLive D32 offers superior gain before feedback and a silent on/off switch.

D32X3

3-pack of CADLive D32 mics \$59.00







Samson Mic 3-Pack

Three-packs of Samson's R21 dynamic cardioid mic is one of the best deals around. The R21 boasts a built-in dual-stage windscreen, anti-dent ring and heavy-gauge mesh for enhanced protection.

R21

3-pack of R21 mics



\$49.99

SAMSON



Handheld Condenser Mics From Neumann – Great Bang for your Bucks

KMS104:

- Cardioid condenser mic offers low self-noise and smooth frequency response
- Transparent voice reproduction; easily andles extreme sound pressure levels

- · Supercardioid polar pattern, low self noise and uncolored off-axis pickup
- Unique 4-layer acoustic filter minimizes popping and wind noise

KMS104MT Cardioid, Black \$729.00 KMS104NI Cardioid, Nickel \$729.00 \$729.00 KMS105MT Hypercardioid, Black KMS105NI Hypercardioid, Nickel \$729.00





Solid Stage Vocal Mic

Sennheiser's E835 dynamic cardioid vocal stage mic is a great general performer. A gentle presence boost evens tonal response and enhances clarity and projection, and minimal proximity effect provides consistently clear bass and superb performance even with inconsistent distance. Comes with bag and clip. The E8355 adds an On/Off switch for PA or stage use. The E845 offers a super cardioid pattern and on/off switch.

E835 Without on/off Switch \$99,95 E835S With on/off Switch \$99.95 **SENNHEISER** \$99.95 **E845** Supercardioid Pattern

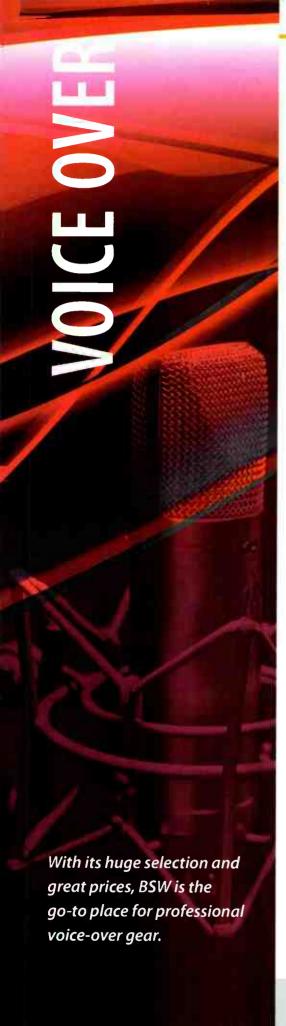


Built for Life on the Road

A workhorse with the soul of a thoroughbred, the Sennheiser e935 cardioid vocal microphone performs under pressure while cutting through the mix with its high output. Perfect for the gigging musician or sound engineer, the e935 gets the job done in style day in and day out.

E935 \$199.95 E945 5199.95





Shotgun Microphones and Accessories



Shotguns for Every Budget

RØDE's NTG series of shotgun condenser microphones deliver premium audio recording in a wide range of applications. Offering broadcast-grade sound quality in even the most challenging environments, the microphones boast low noise circuitry, low handling noise and rugged, roadworthy metal construction. Call, or visit BSWUSA.com to learn more.

NTG1	Short shotgun	List \$349.00	\$249.00	
NTG2	With internal power	List \$369.00	\$269.00	10-Year
NTG3	Nickel finish	List \$899.00	\$699.00	10-Year Warranty
NTG3-B	Black finish	List \$899.00	\$699.00	
NTG8	Top of the line	List \$1,299.00	\$999.00	
NTG4	Shotgun mic	List \$499.00	\$369.00	_ 1_ 1_ 12
NTG4-PLUS	With digital switches	List \$599.00	\$399.00	RØDE

Great Mics for Video

RØDE's popular VideoMic-Pro shotgun mic is designed for use with digital video cameras. Conveniently 9V-battery powered, its built-in shockmount significantly reduces handling noise. It also features a stereo minijack audio output and standard hot-shoe fitting. Windscreen and hot-shoe mount included.

VIDEOMIC-PRO-R	Built-in shockmount	\$229.00
VIDEOMIC-R	Studio quality	\$149.00
VIDEOMIC-MICRO	Ultra-compact	\$49.00
VIDEOMIC-ME	Compact	\$59.00



RØDE



More online! Scan for full specs,

Give Your Voice a Competitive Edge

RADIO LEGEND AND LONG-TIME BSW CUSTOMER JOE CIPRIANO'S FAVORITE MIC!



Industry-Favorite Shotgun Mic

Sennheiser's MKH416 short shotgun microphone is a great all-around performer for film, radio, television and outdoors use due to its directional sensitivity, high consonant articulation and excellent feedback rejection. It is also one most valued mics in the world for voice-over applications. Call, email or check out our website for more details on this fantastic mic.

MKH416P48U3

\$999.00

- RF-bias capsule, pressure-gradient receiver with short interference tube
- · High directivity, low self noise
- · Superb consonant articulation and feedback rejection
- · Hypercardioid at low and medium frequency (above 2 kHz approaches lobar pattern)
- · Handles difficult exterior filming and reporting conditions with ease
- 40 Hz 20 kHz frequency response
- Handles up to 130 dB SPL
- · Rugged construction with black matte finish
- · Windscreen included





Great Short Shotgun Mic for Camcorders

The Sennheiser MKE 600 camcorder microphone can handle even the toughest video sound challenges. Its high level of directivity focuses in on desired sounds while filtering out distracting noise. Wind noise is reduced using the included foam windshield, while a switchable low-cut filter lets you minimize wind and handling noise as well. It can be phantom-powered or operated on an AA battery for about 150 hours.

- Exceptional directivity
- · Maximum attenuation of background noise
- · Low-cut filter for minimizing wind noise
- 40 Hz 20 kHz frequency response
- Phantom (P48) or battery powered
- Durable all-metal housing

MKE-600

\$329.95





VP82

I Call Shotgun!

Professional shotgun condenser microphones deliver superior off-axis rejection for focus and flexibility in a wide variety of on-site locations.

VP82	Short, integrated	\$329.00
VP83F	Camera mounted, flash recording	\$299.00
VP88	M-S stereo	\$799.00
VP89L	Long condenser shotgun	\$1,154.00
VP89S	Short condenser shotgun	\$765.00
VP89M	Medium condenser shotgun	\$996.00

SHURE





Reliable Shotgun Mic Windscreens

The Windtech SG2 fits many medium-length shotgun models. Windtech's Big-Gun fits most short shotguns. RØDE's WSVM windscreen and DeadCat wind muff fit the RØDE NTG1, NTG2 and VideoMic.

SG2	Medium shotgun windscreen	\$42.99
BG-1	Short shotgun windscreen	\$39.99
WSVM	NTG1, NTG2, VideoMic windscreen	\$11.99
DEADCAT	NTG1, NTG2, VideoMic wind muff	\$39.00

SOURCE

Cut The Cord. BSW has The Wireless System For You!



AD4Q-A



AD2-5M58-G57 AD4D-A

SHORE #7610

AD610

Advanced, Scalable Digital Wireless

Shure's premier Axient Digital Wireless System offers exceptional signal stability and audio clarity, along with flexible hardware options, advanced connectivity to handle today's wireless challenges as well as possible changes in the future. Call, email, or visit BSWUSA.com for full specs.

List \$1,376.00	\$1,101.00	AD2-SM58-G57	List \$1,238.00	\$990.00
List \$1,516.00	\$1,213.00	AD2-VP68-G57	List \$1,426.00	\$1,141.00
List \$1,516.00	\$1,213.00	AD4DUS-A	List \$4,473.00	\$3,578.00
List \$1,808.00	\$1,446.00	AD4QUS-A	List \$8,946.00	\$7,157.00
List \$1,808.00	\$1,446.00	AD4Q-A	List \$8,501.00	\$6,801.00
List \$2,294.00	\$1,835.00	AD4D-A	List \$4,251.00	\$3,401.00
List \$2,294.00	\$1,835.00	ADX5DUS-A	List \$3,125.00	\$2,500.00
List \$2,294.00	\$1,835.00	SBRC-US	List \$835.00	\$668.00
List \$2,294.00	\$1,835.00	AD610	List \$635.00	\$508.00
	List \$1,516.00 List \$1,516.00 List \$1,808.00 List \$1,808.00 List \$2,294.00 List \$2,294.00 List \$2,294.00	List \$1,516.00 \$1,213.00 List \$1,516.00 \$1,213.00 List \$1,808.00 \$1,446.00 List \$1,808.00 \$1,446.00 List \$2,294.00 \$1,835.00 List \$2,294.00 \$1,835.00 List \$2,294.00 \$1,835.00	List \$1,516.00 \$1,213.00 AD2-VP68-G57 List \$1,516.00 \$1,213.00 AD4DUS-A List \$1,808.00 \$1,446.00 AD4QUS-A List \$1,808.00 \$1,446.00 AD4Q-A List \$2,294.00 \$1,835.00 AD4D-A List \$2,294.00 \$1,835.00 ADX5DUS-A List \$2,294.00 \$1,835.00 SBRC-US	List \$1,516.00 \$1,213.00 AD2-VP68-G57 List \$1,426.00 List \$1,516.00 \$1,213.00 AD4DUS-A List \$4,473.00 List \$1,808.00 \$1,446.00 AD4QUS-A List \$8,946.00 List \$1,808.00 \$1,446.00 AD4Q-A List \$8,501.00 List \$2,294.00 \$1,835.00 AD4D-A List \$4,251.00 List \$2,294.00 \$1,835.00 ADX5DUS-A List \$3,125.00 List \$2,294.00 \$1,835.00 SBRC-US List \$835.00



Customer-Favorite Shure ULX-D Digital Wireless Series

Shure ULX-D Digital Wireless offers uncompromising 24-bit audio clarity and extremely efficient RF performance with single, dual, and quad channel receivers for any size professional sound reinforcement application. Scalable, intelligent hardware delivers the best performing digital wireless available, with a wide selection of trusted Shure microphones to choose from. Call, email, or visit BSWUSA.com for full specs.

\$609.00 \$1,169.00 \$1,169.00 \$811.00 \$811.00 \$714.00 \$567.00

- · 24-bit/48 kHz digital audio delivers clear and accurate sound
- 20 Hz-20 kHz frequency range with flat response
- Greater than 120 dB dynamic range through the analog outputs
- 130 dB dynamic range (typical) using Dante and AES67 digital networked audio
- 60 dB of adjustable system gain accessable from receiver front
- Optimized for any input source, no transmitter gain adjustment needed
- Up to 64 MHz overall tuning range (region dependent)
- · Single (half-rack), Dual, and Quad (full-rack) receivers
- · Bodypack frequency diversity ensures uninterrupted audio

ULXD8-G50	List \$774.00	\$553.00	ULXD2-SM58	List \$852.00
ULXD60-G50	List \$852.00	\$609.00	ULXD2-K8N	List \$1,636.00
ULXD6C-G50	List \$852.00	\$609.00	ULXD2-K8B	List \$1,636.00
ULXD4Q	List \$9,034.00	\$6,453.00	ULXD2-B87C	List \$1,136.00
ULXD4	List \$1,578.00	\$1,127.00	WLXD2-B87A	List \$1,136.00
ULXD2-SM87	List \$1,136.00	\$811.00	ULXD2-B58	List \$1,000.00
ULXD2-SM86	List \$1,000.00	\$714.00	ULXD1	List \$794.00

More online!

Scan for full specs.

Hassle-Free Wireless from BSW





AD4QUS-A



AD4D-A

Powerful Axient Digital Wireless

Shure's premier Axient Digital Wireless System offers exceptional signal stability and audio clarity, as well as flexible hardware options and advanced connectivity to handle today's (and future) wireless challenges. Call, email, or visit BSWUSA.com for full specs

- · Next generation digital radio and channel quality metering
- True digital diversity defends against multi-path, fading events, and other RF anomalies
- Quadversity™ provides extended coverage and esistance against multi-path interference and RF noise
- · Wide tuning receivers and transmitters
- High Density transmission mode increases system channel count, with up to 47 active channels per 6 MHz TV band (63 channels / 8 MHz)
- Optimum range and audio quality, with analog-type resilience, artifact-free muting, and fast signal recovery at end of range

AD2-B58-G57	Beta 58 capsule handheld transmitter (470 - 610 MHz)
AD2-B87A-G57	Beta 87A capsule handheld transmitter (470 - 610 MHz)
AD2-B87C-G57	Beta 87C capsule handheld transmitter (470 - 610 MHz)
AD2-K8B-G57	KSM8 capsule handheld transmitter, black (470 - 610 MHz)
AD2-K8N-G57	KSM8 capsule handheld transmitter, nickel (470 - 610 MHz)
AD2-K9B-G57	KSM9 capsule handheld transmitter, black (470 - 610 MHz)
AD2-K9N-G57	KSM9 capsule handheld transmitter, nickel (470 - 610 MHz)
AD2-K9HSB-G57	KSM9HS capsule handheld transmitter, black (470 - 610 MHz)
AD2-K9HSN-G57	KSM9HS capsule handheld transmitter, nickel (470 - 610 MHz)
AD2-SM58-G57	SM58 capsule handheld transmitter (470 - 610 MHz)
AD2-VP68-G57	VP68 capsule handheld transmitter (470 - 610 MHz)
AD4DUS-A	2-channel digital wireless receiver (470 - 636 MHz)
AD4QUS-A	4-channel digital wireless receiver (470 - 636 MHz)
AD4Q-A	4-channel digital wireless receiver (470 - 636 MHz)
AD4D-A	2-channel digital wireless receiver (470 - 636 MHz)
SBRC-US	Battery rack charger
AD610	ShowLink wireless access point

- Frequency diversity maximizes signal quality by transmitting two identical signals on independent frequencies: if active signal degrades, the other takes over automatically
- · Ultra-low latency guarantees seamless, cohesive sound
- Flat frequency response over a wide range from 20 Hz to 20 kHz provides accurate audio reproduction
- 256-bit encrypted signal ensures that every transmission is secure
- Wide dynamic range of >120 dB for impressive signal-to-noise performance and accurate transient response
- · Dante and AES67 digital outputs
- ShowLink® remote control, Wireless Workbench® software, the ShurePlus™ Channels iOS app and networked battery monitoring provide unmatched control and insight for seamless performance

\$1,101.00	List \$1,376.00
\$1,213.00	List \$1,516.00
\$1,213.00	List \$1,516.00
\$1,446.00	List \$1,808.00
\$1,446.00	List \$1,808.00
\$1,835.00	List \$2,294.00
\$990.00	List \$1,238.00
\$1,141.00	List \$1,426.00
\$3,578.00	Lîst \$4,473.00
\$7,157.00	List \$8,946.00
\$6,801.00	List \$8,501.00
\$3,401.00	List \$4,251.00
\$668.00	List \$835.00
\$508.00	List \$635.00



BSW: Your Destination for Wide Open Wireless



Get Powerful Performance Automatically with Shure Dual Band Digital Wireless

Shure GLX-D+ Dual Band Digital Wireless lets you go wireless with total confidence. Every aspect of its operation is managed automatically and with total reliability. GLX-D+ can operate in both 2.4 and 5.8GHz, more than doubling the available bandwidth while also intelligently avoiding interference for reliable, dropout-free audio. Available with multiple legendary microphone options and a wide range of configurations, GLX-D+ offers smart rechargeability with up to 12 hours of runtime. For full specs, call a BSW GearHead, or visit BSWUSA.com.

GLXD1PLUS	Wireless bodypack transmitter	List \$336.00	\$269.00
GLXD6PLUS	Wireless guitar pedal receiver	List \$324.00	\$259.00
GLXD4PLUS	Wireless tabletop receiver	List \$324.00	\$259.00
GLXD4RPLUS	Wireless rack receiver	List \$449.00	\$359.00
GLXD2PLUS-SM58	Wireless handheld transmitter with SM58 mic capsule	List \$374.00	\$299.00
GLXD2PLUS-B87A	Wireless handheld transmitter with BETA 87A mic capsule	List \$549.00	\$439.00
GLXD2PLUS-B58	Wireless handheld transmitter with BETA 58A mic capsule	List \$449.00	\$359.00
GLXD24PLUS-B58	Tabletop receiver with BETA 58A handheld transmitter set	List \$760.00	\$609.00
GLXD24PLUS-SM58	Tabletop receiver with SM58 handheld transmitter set	List \$686.00	\$549.00
GLXD14PLUS	Tabletop receiver with bodypack transmitter set	List \$624.00	\$499.00
GLXD14PLUS-B98	Instrument system with tabletop receiver with bodypack transmitter	List \$824.00	\$659.00
GLXD14PLUS-85	Tabletop receiver, bodypack transmitter, WL 185 lavalier mic set	List \$774.00	\$619.00
GLXD14PLUS-93	Tabletop receiver, bodypack transmitter, WL 93 lavalier mic set	List \$724.00	\$579.00
GLXD14PLUS-PGA31	Tabletop receiver, bodypack transmitter, PGA 31 headset mic system	List \$699.00	\$559.00



Flexible, Entry-Level BLX Wireless

Shure BLX is an ideal entry-level wireless microphone system for small venues, offering professional quality sound with simple setup and an intuitive interface. There are multiple configurations to choose from, including lavalier mic systems, wireless handheld mic systems, headset systems, instrument systems, and rackmount systems. Configurations are available in H9 band (512-542 MHz) and H10 band (542-572 MHz) frequency ranges.

BLX14R-MX53	Single Channel Earset Wireless Microphone System with 1/2 Rack	List \$729.00	\$599.00
BLX24R-SM58	Single Channel Wireless Mic System with SM58 Transmitter with 1/2 Rack	List \$529.00	\$429.00
BLX288-PG58	Dual Channel Wireles System with PG58 (2) Transmitters	List \$699.00	\$549.00
BLX288-SM58	Dual SM58 Vocal Wireless System	List \$819.00	\$649.00
BLX14R-B98	Single Channel Instrument Wireless Microphone System with 1/2 Rack	List \$679.00	\$539.00
BLX14R-W93	Single Channel Wireless LAV System with 1/2 Rack	List \$569.00	\$449.00
BLX24-B58	Single Channel Wireless Mic System with BETA58 Transmitter	List \$519.00	\$409.00
BLX24R-B58	Single Channel Wireless Mic System with BETA58 Mic and 1/2 Rack	List \$599.00	\$489.00

Wireless Priced Right from Audio-Technica and BSW

Powerful, Flexible Fourth-Generation 3000 Series

Audio-Technica's fourth-generation 3000 Series wireless systems give you the power and flexibility to operate within the congested UHF spectrum. 3000 Series systems have an operating range of 300 feet and are available in two frequency bands - DE2 (470-530 MHz) and EE1 (530-590 MHz). Available system configurations feature an ATW-R3210 receiver or an ATW-R3210N networkenabled receiver along with an ATW-T3201 bodypack or ATW-T3202 handheld transmitter, Visit BSWUSA.com for full specs.

- · Frequency-agile true diversity UHF wireless systems
- · 60MHz UHF tuning bandwidth for clean, uninterrupted signal
- · 300-foot operating range for ample elbow room
- Frequency scan and IR sync functionality for ease of setup
- Transmitter multifunction button for fast switching to backup frequency
- OLED screens on receivers for optimal readout of key settings and alerts
- · Balanced and unbalanced audio output jacks

IEM system (470–530 MHz)	\$749.00
Headworn mic system (470–530 MHz)	\$839.00
Headworn (beige) mic system (470–530 MHz)	\$839.00
Headworn mic system (470–530 MHz)	\$779.00
Headworn (beige) mic system (470–530 MHz)	\$779.00
Headworn mic system (470–530 MHz)	\$899.00
Headworn (beige) mic system (470–530 MHz)	\$899.00
Receiver, bodypack transmitter (470–530 MHz)	\$549.00
Network lavalier mic system (470–530 MHz)	\$749.00
Network headworn mic system (470-530 MHz)	\$939.00
Network beige headworn sys (470–530 MHz)	\$939.00
Network headworn mic system (470–530 MHz)	\$879.00
	Headworn mic system (470–530 MHz) Headworn (beige) mic system (470–530 MHz) Headworn mic system (470–530 MHz) Headworn (beige) mic system (470–530 MHz) Headworn mic system (470–530 MHz) Headworn (beige) mic system (470–530 MHz) Receiver, bodypack transmitter (470–530 MHz) Network lavalier mic system (470–530 MHz) Network headworn mic system (470–530 MHz) Network beige headworn sys (470–530 MHz)







ATW-3211N893XTHDE2	Network beige headworn
ATW-3211N894XDE2	Network headworn mic s
ATW-3211N894XTHDE2	Network beige headworn
ATW-3211NDE2	Network receiver, bodypa
ATW-3212-C510DE2	Handheld mic system (47
ATW-3212-C710DE2	Handheld mic system (47
ATW-3212DE2	Handheld mic system (47
ATW-3212NC510DE2	Network handheld mic sy
ATW-3212NC710DE2	Network handheld mic sy
ATW-3212NDE2	Network handheld mic sy
ATW-3255D2	IEM system (470–530 MHz

n sys (470–530 MHz) \$879.00 system (470–530 MHz) \$999.00 n sys (470–530 MHz) \$999.00 ack (470-530 MHz) \$649.00 70-530 MHz) \$599.00 70-530 MHz) \$699.00 70-530 MHz) \$509..00 ystem (470-530 MHz) \$699.00 vstem (470-530 MHz) \$799.00 ystem (470-530 MHz) \$609.00 \$749.00



High-Fidelity System 10 Wireless

Audio-Technica's System 10 is a digital high-fidelity wireless system offering advanced 24-bit operation, easy setup and clear, natural sound quality. Operating in the 2.4 GHz range, far from TV and DTV interference, System 10 offers extremely easy operation and instantaneous channel selection. Up to eight channels may be used together without any frequency coordination problems or group selection issues.

- Digital 24-bit/48 kHz wireless operation for ultimate sound quality and dependable performance
- · 2.4 GHz range completely free from TV interference
- · Three levels of diversity assurance: frequency, time, and space
- Automatic frequency selection for seamless, interference-free operation
- Easy operation with instantaneous channel selection, sync and set-up
- State-of-the-art digital receiver for reliable performance
- Balanced XLR and unbalanced 1/4" output jacks with level control

	• •	
ATW-1102	Handheld wireless system	\$349.95
ATW-1101/H	Headworn wireless system	\$399.95
ATW-1101/I	Lavalier wireless system	\$399.95



System 10 PRO Rackmount

Audio-Technica's System 10 PRO Rack-Mount digital wireless system provides the same interference-free operation in the 2.4 GHz range (outside TV bands) as the original System 10 wireless system but with expanded features and versatility.

- · Rackmount wireless systems with digital 24-bit/48 kHz operation
- · Works in the 2.4 GHz range, free from TV interference
- Automatic frequency selection for seamless performance
- · Instantaneous channel selection, sync and setup
- · Three levels of diversity assurance
- · Each system includes a half-rack chassis, one or two receivers and one or two bodypack or handheld transmitters

ATW-1301	W/ bodypack transmitter/lavalier mic	\$519.00
ATW-1301-L	W/ bodypack transmitter/lavalier mic	\$59900
ATW-1302	W/ handheld mic transmitter	\$549.00
ATW-1311	W/ 2 receivers, 2 bodypacks, 2 lavaliers	\$859.00
ATW-1311-L	W/2 receivers, 2 bodypacks, 2 lavaliers	\$999.00
ATW-1312	W/ 2 receivers, 1 bodypack, 1 lavalier	\$879.00
ATW-1312-L	W/ 2 receivers, 1 bodypack, 1 lavalier	\$94900
ATW-1322	W/ 2 receivers, 2 handheld transmitters	\$899.00



EW-DP

Production sound, simplified

Time is measured differently on set. Seconds converted into frames, minutes into card space, hours into precious remaining daylight. Whether you're a crew of one or many, **EW-DP** is the ideal partner to simplify your audio workflow.



Call BSW for your best price on Sennheiser 1-800-426-8434



Compact Sennheiser Wireless



Wireless Handheld Performance Set

This XS WIRELESS 1 VOCAL SET is an easy to use wireless system ideal for live sound featuring Sennheiser evolution mic capsules, e825 (dynamic, cardioid) or e835 (superior dynamic, cardioid).

- EM-XSW 1 receiver, handheld transmitter (SKM 825-XSW or SKM 835-XSW) and more
- Available in multiple frequency ranges (call or visit BSWUSA.com for more options)

XSW-1-835-A 548-572 MHz

\$349.00



Wireless Headworn Presentation Set

The XS WIRELESS 1 HEADMIC SET is an easy to use allin-one wireless system for singers and presenters, and is excellent for live sound that involves dancing and singing all at the same time.

- EM-XSW 1 stationary receiver, ME 3-1 headset mic, SK-XSW bodypack transmitter and more
- Available in multiple frequency ranges (call or visit BSWUSA.com for more options)

XSW-1-ME3-A

548-572 MHz

\$399.00



Wireless Handheld Vocal Sets

These XS Wireless 2 vocal sets are perfect for live vocals, stage performance and presentations. They feature evolution mic capsules e835 or e865 and operate in the 548-572 MHz band.

- EM-XSW 2 receiver, SKM 835-XSW or SKM 865-XSW handheld transmitters and more
- Available in multiple frequency ranges (call or visit BSWUSA.com for more options)

XSW2-835-A XSW2-865-A \$449.00 \$499.00



Wireless Handheld Vocal Set

This XS WIRELESS 1 VOCAL SET is an easy to use allin-one wireless system specially designed for speech featuring Sennheiser evolution mic capsules, e825 (dynamic, cardioid) or e835 (superior dynamic, cardioid).

- EM-XSW 1 receiver, handheld transmitter (SKM 825-XSW or SKM 835-XSW) and more
- Available in multiple frequency ranges (call or visit BSWUSA.com for more options)

XSW-1-825-A

548-572 MHz

\$299.00



Wireless Lavalier Presentation Set

This XS WIRELESS 2 LAVALIER MIC SET is an easy to use all-in-one wireless system for presenters and moderators, featuring a lightweight bodypack transmitter and an unobstrusive clip-on microphone.

- EM-XSW 2 stationary receiver, ME 2-2 lavalier mic, SK-XSW bodypack transmitter and more
- Available in multiple frequency ranges (call or visit BSWUSA.com for more options)

XSW2-ME2-A 548-572 MHz

\$479.00



Wireless Headworn Performance Set

This XS WIRELESS 2 HEADMIC SET is an easy to use all-inone wireless system for singers and performers, ideal for live performances involving dancing and singing all at the

- EM-XSW 2 receiver, ME3-II headworn mic, SK-XSW bodypack transmitter and more
- Available in multiple frequency ranges (call or visit BSWUSA.com for more options)

XSW2-ME3-A

548-572 MHz

\$499.00



Wireless Lavalier Presentation Set

This XS WIRELESS 1 LAVALIER MIC SET is an intuitive all-inone wireless system for presenters and moderators, with the tools you need to deliver a powerful and inspiring presentation...

- EM-XSW 1 stationary receiver, ME 2-2 lavalier mic, SK-XSW bodypack transmitter and more
- Available in multiple frequency ranges (call or visit BSWUSA.com for more options)

XSW-1-ME2-A

548-572 MHz

\$379.00



Wireless In-Ear Monitor Set

This XS Wireless IEM set delivers the whole potential of inear monitoring with an elegant, easy-to-use interface with no tech expertise needed to master.

- XSW IEM EK stereo receiver, XSW IEM SR stereo transmitter, IE 4 In-ear headphones and more
- Available in multiple frequency ranges (call or visit BSWUSA.com for more options)

XSW-IEM-SET-A 548-572 MHz

\$599.00



More online! Scan for full specs.





Sennheiser's Intelligent Wireless





EWDSK-Q1



EWDSKMS-Q1



EWD-CHARG-SET

UHF Wireless System Offers Highest Dynamic Range, Lowest Latency

Sennheiser's Evolution Wireless Digital offers the highest dynamic range and lowest latency of any wireless system currently available, with advanced features that simplify your setup and guarantee an ultra-reliable connection. The Sennheiser Smart Assist app lets you maximize efficiency and take control of your system, automatically coordinating frequencies with ease. Call, email or visit BSWUSA.com for full specs.

- · UHF digital transmission greatly enhances range, reliability and scalability
- Highest dynamic range (134 dB) and ultra-wide tuning bandwidth (56 MHz)
- Equidistant tuning grid simplifies frequency coordination
- Smart Assist app for iOS and Android provides easy control and setup
- EW-D EM digital rack receiver included with sets
- EW-D SKM-S handheld transmitter compatible with many Sennheiser/Neumann capsules
- EW-D SK bodypack transmitter
- Me-2, ME-3 and ME-4 lavalier and headworn mics
- · Handy rechargeable battery pack available

EWD835S-SET-Q1	Handheld set, e835 cardioid mic (470-526 MHz)	List \$849.00	\$699.00
EWDME2-SET-Q1	Lavalier set, ME-2 omni mic (470-526 MHz)	List \$849.00	\$699.00
EWDME3-SET-Q1	Headworn set, ME-3 cardioid mic (470-526 MHz)	List \$899.00	\$749.00
EWDME4-SET-Q1	Lavalier set, ME-4 cardioid mic (470-526 MHz)	List \$849.00	\$699.00
EWDCI1-SET-Q1	Instrument set, CI 1 cable (470-526 MHz)	List \$749.00	\$629.00
EWDSKBASE-SET-Q1	Bodypack transmitter set (470-526 MHz)	List \$699.00	\$599.00
EWDSKMSBASE-SET-Q1	Handheld transmitter set, no mic (470-526 MHz)	List \$699.00	\$599.00
EWDME2835S-SET-Q1	All-in-one combo set (470-526 MHz)	List\$1,250.00	\$999.00
EWDSK-Q1	Bodypack transmitter (470-526 MHz)	List \$349.00	\$299.95
EWDSKMS-Q1	Handheld transmitter, no capsule (470-526 MHz)	List \$349.00	\$299.95
EWDEM-Q1	Rackmount receiver (470-526 MHz)	List \$349.00	\$299.95
EWD-CHARG-SET	Charging set for bodypack/handheld transmitters	List \$179.00	\$149.95
BA70	Rechargeable battery pack	List \$59.00	\$49.95
L70-USB	USB charger for BA70	List \$75.00	\$59.95



Game-Changing Sound Devices Wireless

Ultra-Flexible True Diversity Digital Wireless Receivers

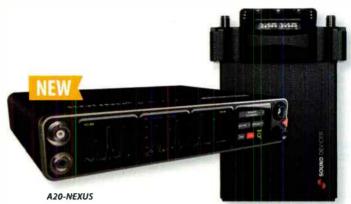
The half-rack size A20-Nexus true diversity digital wireless receiver from Sound Designs is expandable from eight channels up to 12 and 16 with additional software, and features SpectraBand technology (delivering a 470 MHz - 1525 MHz tuning range for ultimate flexibility in finding open spectrum away from the crowded UHF TV band), as well as the powerful NexLink remote-control link, real time spectrum analysis, and more.

The A20-RX two-channel true diversity digital wireless receiver also features performance-enhancing SpectraBand technology for avoiding the crowded UHFTV band, Boastin a full 10 Hz - 20 kHz audio bandwidth, Its superior low-loss, brick-wall SAW filters deliver excellent performance in noisy RF environments, while its AutoAssign feature makes frequency selection and setting quick and easy.

A20-NEXUS A20-RX

Hist \$14,495.00 List \$2 645 00

\$14,495.00 \$2,645.00



A20-RX

Battery-Powered Digital Wireless Transmitters

Sound Devices' A20-Mini and A10-TX digital transmitters deliver broadcast-quality audio and reliable digital RF performance with an easy, multi-system setup. The A20-Mini miniature transmitter features full remote control (via the A20-Remote app and NexLink), long range modulation, GainForward Architecture, SpectraBand's 470 MHz - 1525 MHz tuning range, internal 32-bit float recording, and more.

A20-MINI

List \$2,450.00

\$2,450,00





BUT WAIT... THERE'S MORE AT BSWUSA.COM!



A-15PIN



A-15PIN



A-RXMON

Accessories for A10/A20-RX Receivers

Make your Sound Designs A10/A20 wireless receivers even more versatile with these handy adapters. The A-15PIN is a cradle with 15pin D-type adapter for use with Sony camcorders that have slot-in for wireless, or Sony extension units with slot-in for wireless. The A-RXMON belt-worn headphone amp lets you monitor any Sound Devices wireless transmitter on set. It provides a simple, portable solution for easily monitoring two channels with headphones The A-FLIP adapter changes the orientation of an A10-RX in an SL-6 or A10-RACK,

A-YIR A-TA3 A-SL A-FLIP A-15PIN A-RXMON

Adapter for A10/A20-RX w/ XLR outputs Adapter for A10/A20-RX w/TA3 outputs 25-Pin D-Type Uni/Superslot adapter Orientation-changing adapter for A10-RX A10-RX cradle w/15pin D-type adapter Belt-worn headphone amp

List \$400.00 \$400.00 List \$339.00 \$400,00 List \$400.00 \$400.00 Hist \$72.00 \$72.00 List \$495.00 \$495.00 List \$419.00 \$419.00

Lectrosonics – Solid, Secure, Powerful Wireless

New Ultra-lightweight Digital Transcorders

The DBSM and DBSMD digital transcorders were developed specifically for the needs of the film industry and offer time code jam sync capability. They offer hands free setup and adjustment using audible tones and can be put to sleep to conserve battery power during setup while buried inside costuming, then awakened for normal operation when the production begins. Input gain adjustment in 1 dB increments over a 44 dB range and adjustable low frequency audio roll-off for 3 dB down points at 20, 35, 50, 70, 100, 120 or 150 Hz to control subsonic and very low frequency audio content.

DBSM-A1B1 Digital Transcorder
DBSMD-A1B1 Digital Transcorder

\$1,799.00 \$1,864.00







SONICS

DBSMD-A1B1



ZS-LRLMb (L-Series Kit)

The Lectrosonics The ZS-LRLMb kit or ZS-LRLT kit makes it easy to put these products right to work on the job. Everything you need is here: transmitter, receiver, mounting hardware, lav mic and connecting cables. Even batteries are included.

ZS-LRLMb L-Series Kit <u>List \$4,087.00</u> \$3,178.00
ZS-LRLT L-Series Kit <u>List \$4,613.00</u> \$3,583.00



Affordable IF Blue Receiver Line

The IFBlue receiver pack is offered in five different frequency ranges to match existing T4 transmitters..

- Stores up to 10 frequency presets in memory
- LCD interface for programming and operation
- High sensitivity for extended operating range indoors or outdoors
- USB port for firmware updates
- · Compact, rugged injection molded ABS housing

IFBR1C List \$529.00 \$419.00



DBu - Digital Belt-Pack Transmitter

These 4th generation designs from Lectrosonics offer specially developed, high-efficiency digital circuitry for extended operating time on two AA batteries. The transmitter can tune in coarse or fine steps across the UHF television band from 470 to 608 MHz.

DHU	Handheld transmitter	List \$2,448.00	\$1,769.00
DBU	Bodypack transmitter	List \$2,448.00	\$1,769.00
DBU-LEMO	Bodypack Transmitter W/Lemo	List \$1,769.00	\$1,769.00
DSQD	Analog XLR and digital Dante network outputs	List \$7,706.00	\$5,509.00
DSQD-AES3	Receiver with analog XLR and AES3 outputs	List \$7,706.00	\$5,509.00

New Wireless Receivers from Lectrosonics

Two-Channel Digital Slot Receiver

Lectrosonics' DSR digital receiver delivers high level RF and audio performance with a versatile feature set in a compact design for camera mounted applications.

- Two independent channels, compact design
- · Vector diversity for superior performance
- Latest generation of SR Series: compatible with huge existing ecosystem
- Compatible with D2, HDM, Duet and DCHX Digital modes and all hybrid modes
- 24 bit/48 kHz digital for flawless audio
- · Analog and AES3 digital audio outputs
- AES 256-bit, CTR mode encryption
- · USB input for firmware updates and data transfer
- Operates in A1B1 band (470.100 614.375 MHz)

DSR-A1B1 Two Channel Digital Slot Receiver \$2,989.00
DSR5P-A1B1 With 5-pin connector \$3,189.00





Compact Four-Channel Digital Slot Receiver

The Lectrosonics DSR4 digital receiver provides superb RF and audio performance with a versatile feature set for field and location production.

- · Four independent channels, compact design
- · Two diversity options for maximum flexibility
- 24 bit/48 kHz digital for flawless audio
- AES 256-bit, CTR mode encryption
- High IP3 performance of +15 dBm for tough RF environments
- · Analog and AES3 digital audio outputs
- External DC powering options
- · USB input for firmware updates and data transfer
- Operates in A1B1 band (470.100 614.375 MHz

DSR4-A1B1

\$4,449.00



Portable Two-Channel Digital Receiver

Lectrosonics' portable DCR822 digital receiver is ideal for field and location production. It features an RF spectrum analyzer and SmartTuner to alleviate interference problems in an increasingly congested RF spectrum.

- Dual independent channels, compact design
- · Vector Diversity with 2 RF front ends per channel for superior performance
- 24 bit/48 kHz digital for flawless audio
- · High IP3 performance of +15 dBm for tough RF environments
- Analog and AES3 digital audio outputs
- 4 AA internal batteries or external DC powering options
- On-board recording via microSDHC card
- Operates in A1B1 band (470.100 614.375 MHz)

DCR822-A1B1

List \$5,233.00 \$3,749.00



THE

ULTIMATE

AUDIO SOLUTION



FOR CONTENT CREATORS

NOW COMPATIBLE WITH RØDE WIRELESS MICROPHONES

RØDECASTER SERIES



BSW, we know podcast.
Call for your best RØDE price
1-800-426-8434 • www.BSWUSA.com







RØDE

New Podcast and Live Streaming Solutions

Compact Audio Production Studio for Content Creators

The RØDE RØDECaster Duo is a compact powerful all-in-one audio production solution for podcasters and content creators. It features two high-quality Neutrik combo inputs for connecting microphones, instruments or line-level devices, a 3.5mm TRRS headset input, and integrated wireless receiver for connecting RØDE wireless microphones for serious versatility.

Ultra-low-noise, high-gain Revolution Preamps and studio-grade APHEX audio processing deliver pristine audio quality, with dual USB C interfaces for connecting two computers or mobile devices, as well as Bluetooth connectivity for seamless phone call integration.

The RØDECaster Duo is fully customizable, with seven individually assignable channels and six programmable SMART pads for on-the-fly triggering of sound or voice FX and other actions.

RODECASTER-DUO 311510-6-RD

Fully integrated audio production studio

SKB case for Duo

List \$599.00





Awesome Audio Interface and Video Capture Card

RØDE's Streamer X is a professional video capture card, audio interface and control surface integrated in one compact device that makes content creation impressively easy. Call a BSW GearHead or visit bswusa. com for all the details.

- Professional video capture card, audio interface and control surface
- · 4K30 video capture and 4K60 pass-through via HDMI
- · Studio-grade Revolution Preamp with Neutrik combo jack
- · 3.5mm TRRS input for connecting headsets
- · Integrated wireless receiver for connecting RØDE Series IV wireless devices
- Dual USB-C interfaces for connecting to two computers or mobile devices
- · Four SMART pacs for triggering sounds, voice FX and other actions on a computer
- · Compatible with RØDE software suite, including UNIFY, RØDE Central and RØDE Connect

STREAMER-X Integrated audio interface/video capture card

List \$499.00

\$399.00



Content Creation Made Easy with RØDECaster Pro II

RØDE's RØDECaster Pro II integrated audio production studio offers nine individually assignable channels, powerful processing/effects, multi-track or stereo recording, dual USB-C interfaces, advanced Bluetooth connectivity and much more. Remarkably easy to use, it's ideal for podcasters, streamers and other content creators.

- · Ultra-low-noise, high-gain Revolution Preamps
- · Nine individually assignable channels with six physical faders and three virtual faders
- High-performance quad-core audio engine
- Studio-grade APHEX audio processing and on-board effects
- · Eight fully programmable SMART pads with bank switching
- Dual USB-C interfaces and advanced Bluetooth connectivity
- Multitrack or stereo recording to a microSD™ card, USB storage device or computer

3i1813-7-RP2

RODECASTER-PRO-II Podcast production console Case for RØDECaster Pro II

List \$999.00 \$699.00

\$259.00









Everything You Need for Pro Podcasting



RCPII-FULL-1-PKG



RCPII-FULL-6-PKG



RCPII-FULL-8-PKG



RCPII-3-PKG



RCPII-6-PKG

Take Your Podcasts to Unprecedented Levels

These exclusive gear bundles featuring RØDE's RØDECaster Pro II integrated audio production studio will make your podcasts sound better and your budget stretch farther, giving you the tools you need to attract and captivate a wider audience.

- RCPII-4-PKG: RØDECaster Pro II, Electro-Voice RE320 dynamic microphone, Audio-Technica ATHM20 headphone, Gator Frameworks desktop mic stand and more
- RCPII-7-PKG: same as above, but with a Shure SM7B dynamic mic instead of RE320
- RCPII-FULL-6-PKG: package for host and up to three guests with RØDECaster Pro II, four (4)
 Electro-Voice RE27N/D dynamic mics, four (4) Audio-Technica ATHM20 headphones, four
 (4) O.C. White by Acculite Podcast Pro boom arms and more

RCPII-1-PKG	RØDECaster Pro II, PodMic, accessories	List \$1,289.64	\$799.00
RCP11-2-PKG	RØDECaster Pro II, Procaster, accessories	List \$1,508.94	\$899.00
RCPII-3-PKG	RØDECaster Pro II, PR40B, accessories	List \$1,488.94	\$1,049.00
RCPII-4-PKG	RØDECaster Pro II, RE320, accessories	List \$1,476.94	\$949.00
RCPII-5-PKG	RØDECaster Pro II, RE20, accessories	List \$1,748.94	\$1,149.00
RCPII-6-PKG	RØDECaster Pro II, RE27ND, accessories	List \$1,839.94	\$1,199.00
RCPII-7-PKG	RØDECaster Pro II, SM7B, accessories	List \$1,188.94	\$1,099.00
RCPII-8-PKG	RØDECaster Pro II, BP40, accessories	List \$1,488.94	\$999.00
RCPII-9-PKG	RØDECaster Pro II, AT2040, accessories	List \$1,238.94	\$799.00
RCPII-FULL-1-PKG	4 Guests, PodMic, boom arms, accessories	List \$2,235.00	\$1,549.00
RCPII-FULL-2-PKG	4 Guests, Procaster, boom arms, accessories	List \$3,111.00	\$1,859.00
RCPII-FULL-3-PKG	4 Guests, PR40B, boom arms, accessories	List \$3,031.00	\$2,399.00
RCPII-FULL-4-PKG	4 Guests, RE320, boom arms, accessories	List \$2,983.00	\$1,999.00
RCPII-FULL-5-PKG	4 Guests, RE20, boom arms, accessories	List \$4,071.00	\$2,829.00
RCPII-FULL-6-PKG	4 Guests, RE27ND, boom arms, accessories	List \$4,435.00	\$3,049.00
RCPII-FULL-7-PKG	4 Guests, SM7B, boom arms, accessories	List \$3,631.00	\$2,699.00
RCPII-FULL-8-PKG	4 Guests, BP40, boom arms, accessories	List \$3,031.00	\$2,349.00
RCPII-FULL-9-PKG	4 Guests, AT2040, boom arms, accessories	List \$2,031.00	\$1,449.00

Powerful Content Creation Packages

Exclusive DLZ Creator Bundles

Mackie's DLZ Creator is a powerful podcasting and streaming production studio that delivers professional results for podcasts, YouTube videos, live streams and more - whether you're new to the game or a seasoned pro.

It boasts exceptional processing power for crystal-clear audio, and offers 3-band parametric EQ, high pass filter, a de-esser, compression and noise gate for precise sonic shaping.

BSW's exclusive DLZ Creator gear bundles give you the tools you need for audience-grabbing content creation (for single users or up to four contributors), including your choice of eight microphones from five top manufacturers, Shure headphones, desktop mic stands or boom arms and other essential accessories.

- · Get pro results at any experience level
- Three modes (Easy, Enhanced, Pro) to fit your creative style and needs
- · Mix Agent assists in setup and more
- AutoMix manages levels for up to four voices
- · Connect call-in quests via Bluetooth
- · Record/stream to computer, flash drive or SD card
- Four premium Onvx80 mic preamps

- · Single-user packages include a pro microphone from Shure, Electro-Voice, Audio-Technica RØDE or Heil Sound, along with a Shure headphone, desktop mic stand and more
- FULL packages include four microphones, four headphones, four boom arms and more

DLZ-CREATOR	Adaptive digital mixer	List \$799.99	\$799.99
DLZ-CREATOR-FULL-PKG1	W/4 PODMIC, boom arms, and accessories	List \$2,538.96	\$1,549.00
DLZ-CREATDR-FULL-PKG2	W/ 4 PROCASTER, boom arms, and accessories	List \$3,414.96	\$1,899.00
DLZ-CREATOR-FULL-PKG3	W/ 4 PR40B, boom arms, and accessories	List \$3,334.96	\$2,349.00
DLZ-CREATOR-FULL-PKG4	W/ 4 RE320, boom arms, and accessories	List \$3,286.96	\$2,129.00
DLZ-CREATOR-FULL-PKG5	W/ 4 RE20-BLACK, boom arms, and accessories	List \$4,374.96	\$2,879.00
DLZ-CREATOR-FULL-PKG6	W/ 4 RE27ND, boom arms, and accessories	List \$4,738.96	\$3,129.00
DLZ-CREATOR-FULL-PKG7	W/SM7B, boom arms, and accessories	List \$3,934.96	\$2,699.00
DLZ-CREATDR-FULL-PKG8	W/ 4 BP40, boom arms, and accessories	List \$3,334.96	\$2,259.00
DLZ-CREATDR-PKG1	W/ Console, PODMIC and accessories	List \$1,115.94	\$879.00
DLZ-CREATOR-PKG2	W/ Console, PROCASTER and accessories	List \$1,334.94	\$969.00
DLZ-CREATOR-PKG3	W/ Console, PR40B and accessories	List \$1,314.94	\$1,099.00
DLZ-CREATOR-PKG4	W/ Console, RE320 and accessories	List \$1,302.94	\$999.00
DLZ-CREATOR-PKG5	W/ Console, RE20-BLACK and accessories	List \$1,574.94	\$1,199.00
DLZ-CREATOR-PKG6	W/ Console, RE27ND and accessories	List \$1,665.94	\$1,269.00
DLZ-CREATOR-PKG7	W/ Console, SM7B and accessories	List \$1,464.94	\$1,159.00
DLZ-CREATOR-PKG8	W/ Console, BP40 and accessories	List \$1,314.94	\$1,049.00











DLZ-CREATOR-PKG5

BETTER. FASTER.

CREATOR.



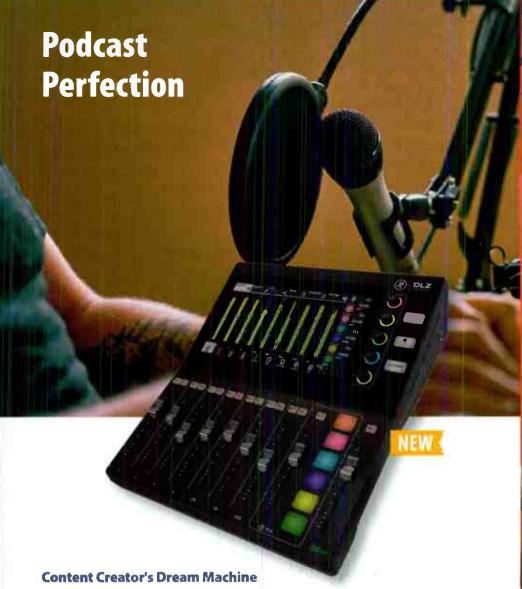
DLZ CREATOR

Adaptive Digital Mixer for Podcasting and Streaming Production

DLZ Creator puts 35+ years of Mackie experience into a new design for the next generation of creators.

- Supports multiple workflows, tailoring the display and controls to match user's experience level
- Record/stream multi-channel to computer, SD card, or flash drive
- 10.1" touchscreen for at-a-glance control
- AutoMix manages priority and levels for up to 4 voices
- Connect call-in guests via Bluetooth
- Mix Agent™ assists with setup, optimizing
 World Radio History
 Gain levels





Mackie's DLZ Creator Adaptive Digital Mixer for Podcasting and Streaming easily gives you the highest quality results for podcasts, YouTube videos, live streams and more - whether you're new to the game or a seasoned pro.

More than just an audio interface or podcast mixer, DLZ Creator is designed to make you a better content producer. Its Mix Agent™ feature is a virtual audio assistant that guides you through setup, including setting your gain levels. AutoMix manages levels for up to four mics, so everyone can always be heard. Using Mix Minus with your Bluetooth-connected smartphone brings a caller into your mix with no audible echo.

DLZ Creator features three production modes (Easy, Enhanced, Pro) to fit your creative style and needs (without compromising sound quality), and tailors the 10.1" touchscreen display and controls to match.

DLZ Creator will make you sound like a pro with its 3-band parametric EQ, high pass filter, de-esser, compression and more. Its studio-grade preamps deliver crystal-clear sound and plenty of volume with any microphone.

- · Get pro results at any experience level
- · Three modes (Easy, Enhanced, Pro) to fit your creative style and needs
- · Mix Agent assists in setup and more
- AutoMix manages levels for up to four voices
- · Connect call-in guests via Bluetooth
- · Record/stream to computer, flash drive or SD card
- Four premium Onyx80 mic preamps
- · Exceptional processing power and sound quality
- · Up to four customized headphone mixes
- Locking power supply

DLZ-CREATOR

Adaptive digital mixer

List \$799.99

\$799.99

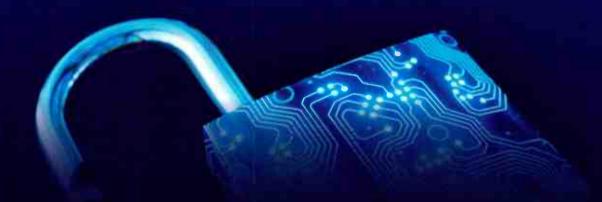
CREATE THE PERFECT PODCAST WITH PRO BSW GEAR!

If you're just getting started in podcasting or want to upgrade your setup, we've got what you need, including lots of money saving gear packages.

SVOCAS

ARCADIA® Central Station

POWER UNLOCKED



FreeSpeak II

FreeSpeak Edge

HelixNet



Integration of wired and wireless



Flexible & Future-Proof



Hybrid Workflow



rid Speaks Da<mark>nt</mark>e flow



Easy to Use



HelixNet



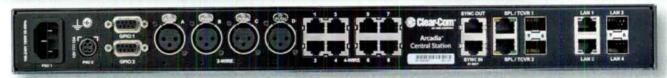
www.bswusa.com

Call your favorite BSW representative for the best Clear-Com prices! 1-800-426-8434



Clear-Com's High Performance Intercom Interfaces





Scalable IP Platform

Arcadia Central Station is a next generation scalable IP platform that integrates wired and wireless party-line systems, including the full range of FreeSpeak products. With a mixture of 2-wire and 4-wire audio ports, the 1RU device serves as the centerpiece of a system that includes Clear-Com endpoints along with third-party AoIP through Dante. Call, email, or visit our website for more details on this exciting new IP platform.

ARCADIA-X4-32P
ARCADIA-X4-48P
ARCADIA-X4-48P
ARCADIA-X4-64P
ARCADIA-X4-64P
ARCADIA-X4-64P
ARCADIA-X4-80P
ARCADIA-X4-80P
ARCADIA-X4-96P
ARCADI

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Scan for more information.









High Performance IP Communications Interfaces

LQ Series IP interfaces are Audio-over-IP devices that enable the distribution of audio and communication signals over secure LAN, WAN and Internet. LQ also allows users to extend their intercom footprint by connecting systems and devices via AoIP, SIP, GPIO, and Agent-IC mobile app for iOS or Android devices.

2 Ch, Partyline IP communications interface List \$2,605.00* LQ-2W2 2 Ch. 4-Wire IP communications interface List \$2.605.00 LQ-4W2 LQ-4WG2 2 Ch 4-Wire GPIO IP interface List \$2,670.00 List \$5,370.00 LO-R4WG8 8 Ch 4-Wire with GPIO IP interface List \$4,555.00 LO-R2W4 4 Ch Partyline IP interface LQ-R2W4-4W4 8 Ch 4-Wire & partyline IP interface List \$5,640.00 LQ-R2W4-4WG4 8 Ch 4-Wire with GPIO & partyline IP interface List \$5,640.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

CALL BSW FOR BEST PRICE! OPERATORS ARE STANDING BY! (OK, THEY'RE PROBABLY SITTING). 800.426.8434

- Easily transport audio and call signaling over LAN, WAN and Internet networks
- High signal distribution speed over a wide range of networks with different quality of service parameters thanks to efficient use of IT bandwidth
- Links with virtually any type and brand of intercom or audio device on 2-wire,
 4-wire, GPIO and IP platforms
- Low-latency OPUS CODEC
- 12 KHz frequency response
- Point-to-point and group audio routing
- Increase channel count for HelixNet main stations
- Core Configurator Manager (CCM) Software
- Web server inside each device (no additional software needed)

LQ + Agent-IC connection

LQ + 2-way radio connections

LQ + HelixNet connection

LQ + FSII connection

Powerful Wireless Intercom System





information.



FSII-TCVR-24





FSII-SpL



Clear-

Freespeak II Digital Wireless System

Clear-Com's FreeSpeak II digital wireless system is a powerful and reliable wireless intercom platform operating in the 1.9 GHz and 2.4 GHz frequency bands. Each base station can manage up to 25 beltpacks and up to 10 transceivers and intelligently mix 1.9 GHz and 2.4 GHz components in the same system. The browser-based CCM allows real-time configuration, statistics, beltpack and transceiver diagnostics, as well as Remote Mic Kill functionality.

- · Handles up to 25 beltpacks and up to 10 transceivers
- Can intelligently mix 1.9 GHz and 2.4 GHz components in the same system
- 4-wire and partyline intercom connectivity, program feed input, stage announce, IFB
- Up to 5 wireless partyline groups and partyline call alert functionality
- Up to 18+ hour battery life or USB port for continuous beltpack operation

FSII-BASE-II	Freespeak II digital license-free
--------------	-----------------------------------

Accessories:

FSII-SPL	Antenna splitter	List \$2,250.00
AC60	Battery charger	List \$675.00
BAT60	Battery	List 575.40

^{*}Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

CALL BSW FOR THE LOWEST PRICES! 800.426.8434

BSW: Broadcasting's Go-To Clear-Com Dealer

Wired Analog Beltpacks

The RS-700 Series beltpacks are one- or two-channel beltpacks, equipped with XLR-3 or XLR-6 line connector and XLR-4M headset connector. These beltpacks feature high headroom and low-noise audio to deliver contoured crystal clear audio.

- LED indicators
- · Tactile buttons for Call and Talk
- Concealed, programmable DIP Switches
- · Low operating current for more beltpack chaining

RS-701 Single channel wired beltpack (XLR-3 line connector) RS-702 2-channel dual listen beltpack (XLR-6 line connector) RS-703

2-channel dual listen beltpack (XLR-3 line connector) *Prices too low to advertise, Call BSW for the lowest price 1-800-426-8434. List \$390.00* List \$535.00 List \$545.00



Clear-Com Encore analog partyline systems offer unsurpassed 2-wire, group communication capabilities, with an intuitive pluq-and-play design, superior audio and reliable communication technology for the most demanding applications.

List \$300.001

List \$400.00



U-Box Enclosures

The U-Box is a highly versatile, robust enclosure to convert any Clear-Com KB 4-Gang sized speaker station into a desktop, shelf or wall mount unit for portable or permanent installation.

U-BOX-X3 1-Channel Encore Surface Mount U-BOX-X6 2-Channel Encore Surface Mount

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





KB-702

Wall-Mount/Speaker Stations

These stations access one or two intercom channels to give you basic talk/listen operations.

KB-701 1-Channel flush-mount push-to-talk speaker/mic station List \$520.00 * **KB-702** 2-Channel flush-mount headset/speaker station List \$520.00 KB-702GM Adds gooseneck mic connector List \$655.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





RM-704

Remote Stations

Two- and four-channel remote stations let operators talk and/or listen on one or more channels. Systems are powered by the intercom line.

- · Selectable one- or two-channel communication
- · Balanced audio input with program interrupt (IFB)
- · Four independent intercom channels for ultimate flexibility
- · Three Interruptible IFB channels make talent cueing easy

2-Channel rack mount (1RU) remote station List \$1,380.00* 4-Channel rack mount (2RU) remote station List \$1,675.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Power Supplies

Intercom power supplies deliver sufficient power to support one to four channels of intercom, up to 40 beltpacks, 10 speaker stations or 12 headset stations.

PK-7 1-Channel, 0.4 Amp portable power supply List \$465.00* PS-702 2-Channel, 1 Amp (2 Amp peak) rack mount List \$1,090.00 PS-704

4-channel, 2 Amp rack mount (1RU)

system power supply *Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Two- and four-channel main stations can support beltpacks and speaker stations for talk, listen and call operations with built-in fail-safe intercom power supply.

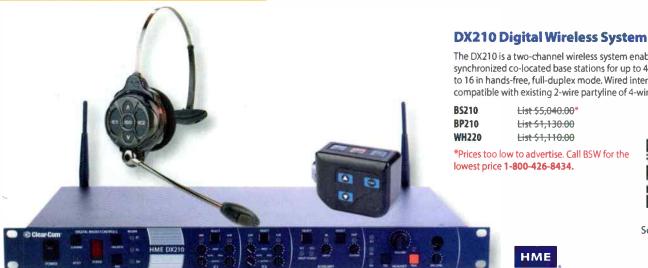
- Supports up to 55 beltpacks or 10 speaker stations on 4 channels
- · Automatic short-circuit protection and reset with LED indicators
- · Dual-action electronic momentary/latching Talk buttons
- · Mic- or line-level program with selectable Program Interrupt
- · Remote Mic Kill feature eliminates noise from open headset microphones

CS-702	Portable main station	List \$1,365.00*
MS-702	2-Channel headset/speaker main station	List \$1,605.00
MS-704	4-Channel headset/speaker main station	List \$2,405.00
SB-704	4-Channel switchboard main station	List \$3,160.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



INTERCOM SYSTEMS



The DX210 is a two-channel wireless system enables up to four synchronized co-located base stations for up to 44 user devices with up to 16 in hands-free, full-duplex mode. Wired interfaces make the DX210 compatible with existing 2-wire partyline of 4-wire matrix systems.



Scan for full specs.

BSW IS A NATIONAL DISTRIBUTOR FOR CLEAR-COM



This configuration of Clear-Com's HME DX410 two-channel digital wireless intercom system includes a BS410 base station, four BP410 beltpacks, five CC-15-MD4 single ear noise canceling headsets, batteries and charger.

Clear-

- · 7 kHz wideband audio
- · 2-wire and 4-wire bridging; 2-wire auto-nulling

DX410 Digital Wireless System

· Lost packet concealment

DX410-4UP Beltpack system List \$11.530.00* BS410 **Base Station** List \$5,385.00 **BP410** Beltpack List \$1,185.00 WH410 Wireless headset List \$1,180.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Scan for more information.



DX410-4UP

HelixNet 4-Channel Main Station

The Clear-Com HMS-4X HelixNet Main Station offers four channels of full-duplex audio and program audio that can support a combination of user devices such as beltpacks, remote stations and speaker stations. Using optional linking and interface modules, Main Stations can further expand and extend connectivity to two- and four-wire audio systems or other HelixNet user devices.

HMS-4X	4-channel main station	List \$4,910.00*
HXII-BP-X4	2-channel beltpack	List \$1,090.00
HLI-4W2	4-wire module	List \$1,090.00
HLI-2W2	2-wire module	List \$1,255.00
HLI-ET2	Ethernet linking module	List \$655.00
HLI-FBS	Fiber linking module	List \$925.00

^{*}Prices too low to advertise. Call B5W for the lowest price 1-800-426-8434.



Single-Ear Headset for DX Series Wireless Intercoms

Clear-Com's CC-15 is an ultra-comfortable, medium-weight single-ear headset for the HME DX series, featuring a high-quality electret microphone, leatherette ear pad, wide frequency range and mini DIN connector.

CC-15-MD4 Single ear headset for DX series

List \$220.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Lightweight, Single Open-Ear Headset

Weighing just a little over an ounce, the CC-26K single open-ear headset offers an ergonomic over-the-head design and a top-notch noise-cancelling microphone with a flexible neck boom.

CC-26K-X4 Single open ear headset

List \$245.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Single Muff Headset for DX Series

The Clear-Com HS15 single-muff headset for the HME DX Series boasts a noise-cancelling microphone and a comfortable fit.

HS1S

Single Muff Headset for DX series

List \$198.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Clear-Com's full range of professional headsets are made for users of wired or wireless intercom systems. They offer long-wearing comfort, noise reduction/cancellation for superior audio intelligibility and/or excellent acoustic isolation.

CC-110-X4	Single-ear headset	List \$290.00*
CC-220-X4	Double-ear headset	List \$315.00
CC-300-X4	Single-ear headset	List \$365.00
CC-400-X4	Double-ear headset	List \$435.00
CC-26K-X4	Single-ear light headset	List \$245.00
CC-27	Single-ear wrap around headset	List \$175.85
SMQ-1	Que-Com single ear headset/beltpack	List \$410.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

BSW is the largest stocking dealer of Clear-Com in the USA, with the fastest shipping available, including same-day shipping on in-stock items. And we ship later in the day than anybody (even Clear-Com), up to 7pm Eastern!

800.426.8434

Justin Warbreck, GearHead JustinW@bswusa.com



COMMS EVERYWHERE YOU ARE.

SLAM DUNK

The award-winning Telos Infinity VIP is the first fully-featured cloud-based intercom system. It brings sophisticated comms to any computer, tablet, or smartphone through its browser-based UI or VIP app for Android and iOS, making on-premises, cloud, and hybrid media production workflows easier.

Telos Alliance.com/InfinityVIP











BSW

www.bswusa.com

Call your favorite BSW representative for the best Telos prices!
1-800-426-8434

IP INTERCOM AND COMMUNICATION ENTERPRISE FILE-BASED AUD PROCESSING AND AUTOMATION

State-of-the-Art Intercom Systems



2001-00511-000





2091-00218-000



2001-00528-000



Telos Infinity IP Intercom is the revolutionary next-gen communication solution that eliminates traditional intercom's antiquated matrix, delivering a quantum leap in scalability, ease of integration, and efficiency, while reducing total cost of ownership. More than just a talkback system, Telos Infinity IP Intercom converges voice communication and contribution audio on a single IT backbone, employing standards-based VoIP and AoIP transport to provide dedicated features and functionality without compromise. Because it is matrix-free, you can add plug-and-play networked hardware and software devices to the system as part of a planned or ad-hoc change, without ever worrying that you might exceed the number of available ports on a matrix. In addition to the hardware-based Infinity IP Intercom System, you can now harness Infinity anywhere—At Home, On-Premises, Site-to-Site, or in the Cloud—thanks to Telos Infinity VIP Virtual Intercom Platform.

- Infinite scalability with plug-and-play device integration
- · Distributed DSP architecture provides superior functionality in a simplified, elegant form
- · All-IP backbone eliminates need for matrix
- Intuitive UI for easy operation
- · Seamless interoperability through standards-based Livewire+ AES67
- Lower total cost of ownership than traditional intercom systems

2001-00511-000	16-Key Master Panel	List \$4,395.00	\$3,956.00
2001-00533-000	16-Key Master Panel Base Mode	List \$3,395.00	\$3,056.00
2001-00534-000	Link 16 codec gateways	List \$6,195.00	\$5,576.00
2001-00528-000	Link 8 codec gateway	List \$4,395.00	\$3,956.00
2001-00516-000	20-Key Expansion Panel	List \$3,095.00	\$2,786.00
2001-00532-000	16-Key Desktop Station Base	List \$3,995.00	\$3,596.00
2001-00504-000	Master Desktop Station	List \$4,995.00	\$4,496.00
2001-00531-000	4 Channel Wired Beltpack	List \$1,495.00	\$1,346.00
2001-00517-000	2 Channel Wired Beltpack	List \$1,245.00	\$1,121.00
2001-00606-000	INF-VIP Server Appliance	List \$4,795.00	\$4,316.00
2011-00217-000	Link 8 codec license for panel	List \$1,895.00	\$1,706.00
2011-00216-000	Link 4 codec license for panel	List \$1,095.00	\$986.00
2011-00215-000	Link 2 codec license for beltpack	List \$495.00	\$446.00
2091-00218-000	Lite Single Ear Headset	List \$245.00	\$221.00





From podcast to live music to radio broadcast, BSW has everything you need to connect this to that. Lots more online at BSWUSA.com



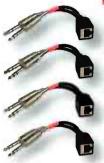
More online! Scan for full specs.

COMPARE AND SAVE AGAINST STUDIOHUB

BSWEXCLUSIVE CABLES



DUAL-XLRM-RJ45F-8PKG



DUAL-TRSM-rJ45F-8PKG



DUAL-XLRF-RJ45M-6FT-4PKG



DUAL-RCAM-RJ45F-4PKG

High-Quality, No-Nonsense, Budget-Friendly Cable

Connect with your gear (and connect with your audience) with BSW Connect shielded cable. 100% quality-tested, it can replace higher-priced cable from other manufacturers while offering the same or even better performance. Do your listeners and your budget a favor with BSW Connect cable!

- DUAL-XLRM-RJ45F can replace the StudioHub ADAPT-XLRM
- DUAL-XLRF-RJ45F can replace the StudioHub ADAPT-XLRF
- DUAL-TRSM-RJ45F can replace the StudioHub ADAPT-TRSM
- DUAL-RCAM-RJ45F can replace the StudioHub ADAPT-RCAM
- DUAL-XLRM-RJ45M-6FT can replace the StudioHub CABLE-XLRM
- RJ-45F-BARE can replace the StudioHub ADAPT-TAIL
- DUAL-XLRF-RJ45M-6FT can replace the StudioHub CABLE-XLRF

DUAL-RJ45F-XLRMF 5INGLE-RJ45M-XLRM-6FT SINGLE-RJ45M-XLRF-6FT SINGLE-RJ45M-XLRF SINGLE-RJ45M-XLRM SINGLE-RJ45M-XLRMF-6FT DUAL-XLRM-RJ45F-8PKG DUAL-XLRF-RJ45F-8PKG DUAL-TRSM-RJ45F-8PKG DUAL-RCAM-RJ45F-4PKG DUAL-XLRF-RJ45M-6FT-8PKG DUAL-TR5M-RJ45F-4PKG DUAL-XLRM-RJ45M-6FT-4PKG DUAL-XLRM-RJ45M-6FT-8PKG DUAL-XLRM-RJ45F-4PKG DUAL-XLRF-RJ45F-4PKG DUAL-RCAM-RJ45F-8PKG DUAL-XLRF-RJ45M-6FT-4PKG

RJ-45 Female to XLR Male and Female, black, 8 inches RJ-45 Male to XLR Male - black, 6.5 feet RJ-45 Male to XLR Female - black, 6.5 feet RJ-45 Male to XLR Female - black, 8 inches, balanced RJ-45 Male to XLR Male - black, 8 inches, balanced RJ-45 Male to XLRM and XLRF -- 6.5 feet, balanced 8-pack of RJ-45 Female to dual XLR Male - 8 inches 8-pack of RJ-45 Female to dual XLR Female - 8 inches 8-pack of RJ-45 Female to dual TRS Male - 8 in, balanced 4-pack of RJ-45 Female to dual RCA Male - 8 inches 8-pack of RJ-45 Male to dual XLR Female - 6.5 feet 4-pack of RJ-45 Female to dual TRS Male - 8 inches, balanced 4-pack of RJ-45 Male to dual XLR Male - 6.5 feet 8-pack of RJ-45 Male to dual XLR Male - 6.5 feet 4-pack of RJ-45 Female to dual XLR Male - 8 inches 4-pack of RJ-45 Female to dual XLR Female - 8 inches 4-pack of RJ-45 Female to dual RCA Male - 8 inches 4-pack of RJ-45 Male to dual XLR Female - 6.5 feet

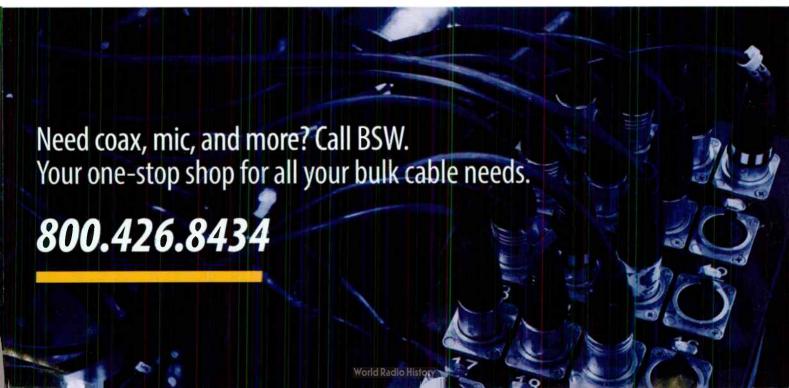
List \$25.00 \$16.99 List \$25.00 \$16.99 List \$25.00 \$25.00 List \$20.00 \$14,99 List \$20.00 \$14.99 List \$30.00 \$19,99 List\$ 160.00 \$99.99 List \$ 160.00 \$99.99 List\$160.00 \$99.99 List \$80.00 \$59.99 List\$200.00 \$129.99 List \$80.00 \$59.99 List\$100.00 \$69.99 List\$200.00 \$129.99 List \$80.00 \$59.99 List \$80.00 \$59.99 List\$160.00 \$99.99 List\$100.00 \$69.99



BSW Broadcast Microphone and Interconnect Cables

Specifically designed for broadcast microphones, the BSW-BMC-20 is a 20-foot, balanced mic cable sporting Neutrik XLR connectors (with a 90-degree female connector for a sleeker look on large broadcast microphones).

BSW-BMC-20 BSW-BMC-20-PKG BSW-CMM105 BSW-CMP153 BSW-CMP159 BSW-CMR206 BSW-CPR103 BSW-CPR202	20 ft. cable (5) 20 ft. cables 5ft Stereo 3.5MM (M) - 3.5MM cable 3ft Stereo 3.5MM to Two 1/4" Phone cable 10ft Stereo 3.5MM (M) - Two Mono 1/4" (M) cable 6ft Stereo 3.5MM (M) - Two RCA (M) cable 3ft RCA (M) - 1/4in (M) cable 6.5ft Dual RCA (M) - 1/4in (M)	List \$47:99 List \$199.95 List \$11.00 List \$18:00 List \$15:00 List \$15:00 List \$15:00	\$34.95 \$159.00 \$5.99 \$7.99 \$10.99 \$10.99 \$4.99 \$10.99	BSW-HXS005 BSW-MHE100.5 BSW-MHE110 BSW-STX103F BSW-STX103M BSW-STX105F BSW-STX105M BSW-STX105M	5ft 1/4in TRS to XLR (F) cable 6ft 3.5MM - 1/4in (F) cable 10ft headphone EXT 3.5MM - 3.5MM cable 3ft XLR (F) - 1/4in TRS (M) cable 3ft XLR (M) - 1/4in TRS (M) 5ft XLR (F) - 1/4in TRS (M) cable 5ft XLR (M) - 1/4in TRS (M) cable 5ft XLR (M) - 1/4in TRS (M) cable 5ft XLR (M) Right Angle - XLR (F) cable	List \$22:00 List \$11:00 List \$14:00 List \$18:00 List \$18:00 List \$18:00 List \$18:00 List \$20:00	\$12.99 \$5.99 \$7.69 \$9.99 \$10.99 \$10.99 \$10.99
BSW-CRA105 BSW-CS5103 BSW-CS5105 BSW-CS5110 BSW-HPE310 BSW-HPE325	5ft RCA (M) - RCA (M) cable 3ft TRS 1/4in (M) - TRS 1/4in (M) cable 5ft TRS 1/4in (M) - TRS 1/4in (M) cable 10ft TRS 1/4in (M) - TRS 1/4in (M) cable 10ft Headphone EXT 1/4in - 1/4in cable 25ft Headphone EXT 1/4in - 1/4in cable	List \$11.00 List \$11.00 List \$14.00 List \$15.00 List \$20.00 List \$23.00	\$6.79 \$5.99 \$6.99 \$8.49 \$8.99 \$13.99	BSW-XVM105F BSW-XVM105M BSW-YPP118 BSW-YXF119 BSW-YXM121	5ft XLR (F) -TRS 3.5 MM (M) Dual Mono cable 5ft XLR (M) - TRS 3.5 MM (M) Dual Mono cable Y adapter TRS 1/4in (M) - Two TRS 1/4in (F) cable 6ft Y XLR (M) -Two XLR (F) 6ft Y XLR (F) -Two XLR (M) cable	List \$20.00 List \$20.00 List \$12.00 List \$23.00 List \$23.00	\$11.99 \$11.99 \$7.99 \$13.99 \$9.99



BSW Carries the Best Brands in the Business

PRODUCTS INDEX

Amplifiers
Distribution103
Headphone8, 120-121
Antennas/Accessories
Audio Editors93
Audio Players/Recorders149-150
Audio Processors
Delays47
OnAir 24-37, 40
TV 38-39, 55
Voice/Microphone Preamps 22-23, 36
Broadcast Automation63-65, 130
Cable/Connectors RF Audio91
Cameras
Clocks/Timers110
Codecs, Audio (also see STL) 41, 48-62
Codecs, Video
Computer Recording Equipment139, 143-148
Consoles, Broadcast6-15
Data Plans
EAS Systems
Furniture
Headphones
Headsets 117-118-125, 197
Intercom/IFB/In-Ear Monitoring 124-125, 192-199
Interface Equipment
Level and Digital Converters100, 104
Switchers/Routing98-102, 104
Cable/Connectors/Direct Boxes 200-201
Recording Interfaces139, 143-148
Live Sound 151-154, 159-160. 172-173
Microphones and Accessories
On-Air, Studio16-21, 164-166
Handheld/Shotgun/Lavalier 139, 163, 169,
172-175

Wireless Mics169, 176-184
Mic Accessories115, 175
Mic Booms/Stands111-115, 138
Mic Cables200-201
USB/iOS Mics 167-169
Mixers, Audio
On-Air Consoles6-15
Production151-154
Field 155
Live Sound 151-154
Utility156
Modulation Monitors84-87
Monitors, Confidence89
Monitor Arms111-112, 138
P.A. Systems
Podcasting Equipment132, 186-191
Portable Digital Recorders141-142
Power Conditioning/Suppressors 104-107
Profanity Delays47
Racks and Rack Equipment 108-109
RDS 85, 88
Rebroadcast Receivers29, 84
Remote Equipment
Audio Codecs41, 48-62
Audio Mixers155
Cellular Interfaces46
Portable Digital Recorders139
Remote Site Control 94-97
RF Equipment
Silence Monitors 100-102
Speakers
Loudspeakers 159-160
Studio Monitors157-158, 161-162
Wall Mounts161
STL Systems (also see Codecs, Audio)67-69
Streaming 41, 128-129, 131-133
Switchers/Routing98-102, 104

Talent Stations8, 10, 121
Tally Light Control 104, 110, 136, 138-139
Telephone Audio
Cellular Interfaces46
Hybrids/Couplers45
Telephone Systems 42-44, 46, 54
RF Transmitters and Equipment70-77
Tuners
TV Transmitters77
Video for Radio 131-132
Video Players/Recorders 126-127, 131-132
Video Switchers/Mixer
Voice-Over Gear 174-175
Voice Processors22-23
Warning Lights 113, 136-137
Wireless Data/Routers 82-83
Witeless Systems 169, 176-185



CAN'T FIND WHAT YOU'RE LOOKING FOR? CALL THE GEARHEADS. WE'LL EVEN DO RESEARCH FOR YOU!

800-426-8434

The BSW team, captured in a rare moment away from the phones (no small feat).
We enjoy each other's company as much as we enjoy selling broadcast equipment to you! A Win-Win!

The Obligatory Stuff (in easy-to-read fine print) Some items limited to stock on hand. BSW is not responsible for typographical or photographic errors. Prices and specifications subject to change without notice. Sultability of products for intended use is the sole responsibility of the customer. Should return of any equipment be deemed necessary, please contact our Customer Service Department within 30 days of purchase. Special order or non-inventory items may be subject to these professional can verify if any product is subject to these returns of non-inventory items, and some items are not returnable. All factory warranties apply. Service and repair must be completed at designated factory repair centers. BSW will not be responsible for any damage resulting from the equipment we provide or delivery issues. BSW cannot assume responsibility or delays or errors caused by carriers, nanufacturers or others in the course of doing business. The BSW logo is a registered trademark of Broadcast Supply Worldwide, Inc. All other product rames throughout this catalog are trademarks of their respective holders. © 2023 Broadcast Supply Worldwide. All rights reserved. Reproduction or transmittal prohibited.

MANUFACTURERS INDEX	@ENCO		NotaBotYet	136
5-Seven47	ENCO	64-65		
	ERI	81, 91	OBSBOT	126
	ESE	110	OC White	112-113
wcom58-59	Eventide	47		
0 Systems93			A	
o systems management and a second sec	Focusrite	145-146	Omnia [®]	
O15, 46	Fostex	162	Omnia	32-35, 41, 55
len & Heath	Furman	106	Omnirax	
			On-Air Light Comp	oany137
nerican Amplifier Technolgies			,	,
drew	GATES/JR		orban	
T51	GatesAir	60.61.60		24-2
mstrong68	Gator			2 1 2
	Genelec		Paravel Systems	110
ARRAKIS SYSTEMS				21, 121, 144-145, 157-158, 168, 17
rakis11-14, 63, 121	Graham Studios	135	riesorius	
T120	1151.6.11		DAAC	
103	HDVMixer	·		· · · · · · · · · · · · · · · · · · ·
demat87	Heil Sound	21, 114-115		
	True		Kolis	92, 103, 120, 150, 15
audio-technica.	E			
idio-Technica	Henry Engineering10)3-105, 110, 121, 136, 155	RØDE	
dioarts6-8, 121	HME	196	RØDE	21, 114-115, 125, 163, 166, 168-17
dieScience				174-175, 186-188
	IK Multimedia	144, 169		
rix62			Sage	 .9
lar	мочения		Samson	17
	Inovonics	20-31 84-85 92 103		13
tter Bands	11104011163		Surreres minimum	***
W115, 123, 137, 200-201	Jampro JBL		Shure18	-19, 22, 118, 123-124, 156, 163, 165, 16
ırk97	JK Audio	45-46, 121, 155		75-178
	Jünger	40	SIGB	18
AD Audio150	• • • • • • • • • • • • • • • • • • •			12
	K&M	161	,	120, 143, 18
Clear-Com ⁻	Kathrein-Scala			,,
ear-Com192-197	Kathrein-Scala	80	Staco	10
OMREX	KORE		TASCAM	141, 14
omrex42-43, 46, 48-50, 133	KORE		_	
adlepoint83	KRK	122, 157	Telos	
own Broadcast76, 92			Telos Alliance	32-35, 38-39, 41, 44, 54-55, 198-19
	Lectrosonics	184-185	Teltonika	8
rvicorn				
vicom94-95	LI LINEAR ACOUSTIC		Tieline Z	
	Linear Acoustic	38-39		52-53, 6
22				
enon150	MACKHE			9
		54, 156-161, 170, 189-191		
and an	Mackie120, 125, 145, 15		VoxPro	۵
ENCADONE!	Mackie120, 125, 145, 15	150	VoxPra	9
	Mackie120, 125, 145, 15 Marantz Marti			
EVA Broadcast	Mackie120, 125, 145, 15 Marantz Marti Melfast	68	Wheatstone	9-10, 23, 35-37, 68, 93, 13
EVA Broadcast	Mackie		Wheatstone	9-10, 23, 35-37, 68, 93, 13
EVA Broadcast	Mackie		Wheatstone	9-10, 23, 35-37, 68, 93, 13- 115, 17: s51, 8
EVA Broadcast	Mackie		Wheatstone	9-10, 23, 35-37, 68, 93, 13
EVA Broadcast	Mackie		Wheatstone WindTech WorldCast System	9-10, 23, 35-37, 68, 93, 13-
SIGRAM	Mackie		Wheatstone WindTech WorldCast System	9-10, 23, 35-37, 68, 93, 13 115, 17 s51, 8
EVA Broadcast	Mackie		Wheatstone WindTech WorldCast System	9-10, 23, 35-37, 68, 93, 13 115, 17 s51, 8
EVA Broadcast 86-89 DOGGERAM 56-57, 147 Igital Alert Systems 90 Treso 75 Cectro-Voice 16-17, 115	Mackie		Wheatstone WindTech WorldCast System Yarnaha Yellowtec/M!ka	9-10, 23, 35-37, 68, 93, 13 115, 17 s51, 8



Call us for personalized, expert advice. 800-426-8434 • BSWUSA.com

PRSRT STD U.S. POSTAGE PAID BROADCAST SUPPLY WORLDWIDE

*******************ECRLOT**C-022 MIX COMAIL CUSTOMER NUMBER: BR-141370 DAVID GLEASON OR AUDIO ENGINEER WWW WORLDRADIOHISTORY COM 80960 BELLERIVE LA QUINTA CA 92253-5847

24 10/11/23 10:21 0034 / 27420 * 57 11396 238032

WHEATSTONE & AUDIOARTS: START YOUR BUILD

SIMILIOUN DO

WITH BSW

SEE P. 6-10, 23, 36-37, 66, 93 FOR MORE!



FANTASTIC HEADPHONE 5-PACK

BSW/AUDIO-TECHNICA, SEE P. 123!

BSWUSA.COM 800.426.8434









