

# Specifications

Logitek is proud of the performance attained by the Audiorack. We encourage you to compare its specifications with any other console in its price range. If you would like more details on our measurements, please contact us and we'll gladly answer your questions.

**Frequency Response (Any Input)** 50-15,000 hz ±0.2dB  
20-20,000 hz ±0.3dB

**Signal-to-noise Ratio**  
Mike input (ref. -50 dBV input) 76 dB  
Line input (ref. 0 dBm input) 64dB

**Total Harmonic Distortion**  
At +4 dBm output 0.07% typical 0.10% maximum  
At +24 dBm output 0.10% typical 0.20% maximum

**Crosstalk** below noise

**Overall Gain** mike level input >120 dB

**Output Level**  
100% VU 0 dBm  
maximum rated +21 dBm  
mike level outputs -60 dBm

**Output Impedance**  
line level outputs 600 ohms active balanced  
mike level outputs 150 ohms active balanced

**Output Isolation**  
any two program or preview outputs 75 dB minimum

**Input Levels**  
mike inputs -60 dBV normal -40 dBV maximum  
line inputs 0 dBm normal +20 dBm maximum

**Remote Control Outputs**  
during program "on" state open-collector transistor to ground, will sink up to 250 mA  
during program "off" state floating

**Remote Control Inputs (Audio-follow-video)**  
momentary SPST closure to activate program or off functions

**Headphone Outputs**  
level >600 ohm load +10 dBm  
THD typical 0.3%

**Cue Amp Level** 5 watts

**Current Consumption**  
117 VAC supply 300 mA typical 500 mA maximum  
12 VDC supply 2.5 A typical 5 A maximum

**Dimensions** 5¼" H x 19" W x 13" D

**Weight** 20 pounds

**Finish** brushed stainless steel front panel  
with brushed aluminum frame

**Warranty** 90 days labor, one year parts, as detailed in Logitek Factory Warranty Policy

**Options**  
12 VDC power supply  
Sloped Wooden Cabinet for Desk-top Mounting  
Bail for Table-top Use  
Rugged Carrying Case for Transport  
Other power supplies (24 VDC, 28 VDC, etc.) available on customer request.

As part of our ongoing commitment to product improvement, Logitek routinely introduces design refinements and improved materials and production methods into existing products. Since it would be impractical to publicize every change in every product, we reserve the right to make such changes without notice or obligation.

# The AUDIORACK

... the new industry standard for compact audio consoles!



**Want to know more?  
Then Call TOLL-FREE  
800-231-5870**

**(Texas, Alaska and Hawaii Call Collect 713-782-4592)**

*We'll tell you whatever you want to know about our Audiorack, plus our full line of top-quality audio consoles, amplifiers and broadcast accessories!*

**Logitek** Electronic Systems, Inc.

3320 BERING DRIVE □ HOUSTON, TEXAS 77057 □ TOLL FREE 800-231-5870 (IN TEXAS CALL 713-782-4592 COLLECT.)

**Logitek**

# Reliable, compact, easy-to-use — Logitek's AUDIORACK fits right into any broadcast studio, and any broadcaster's budget!

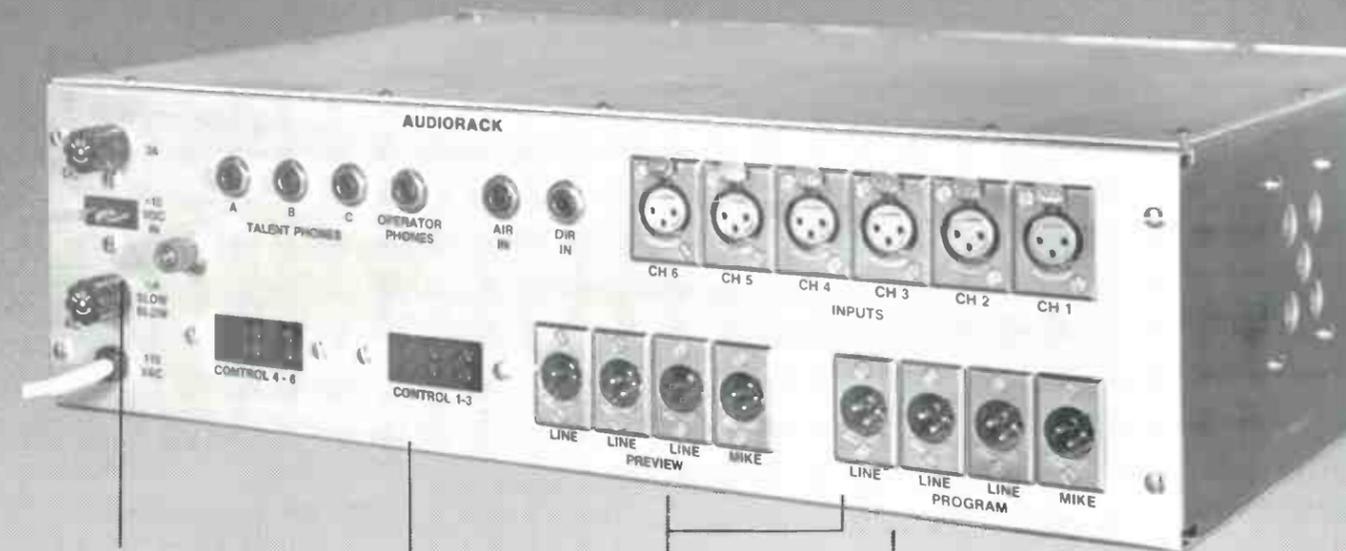
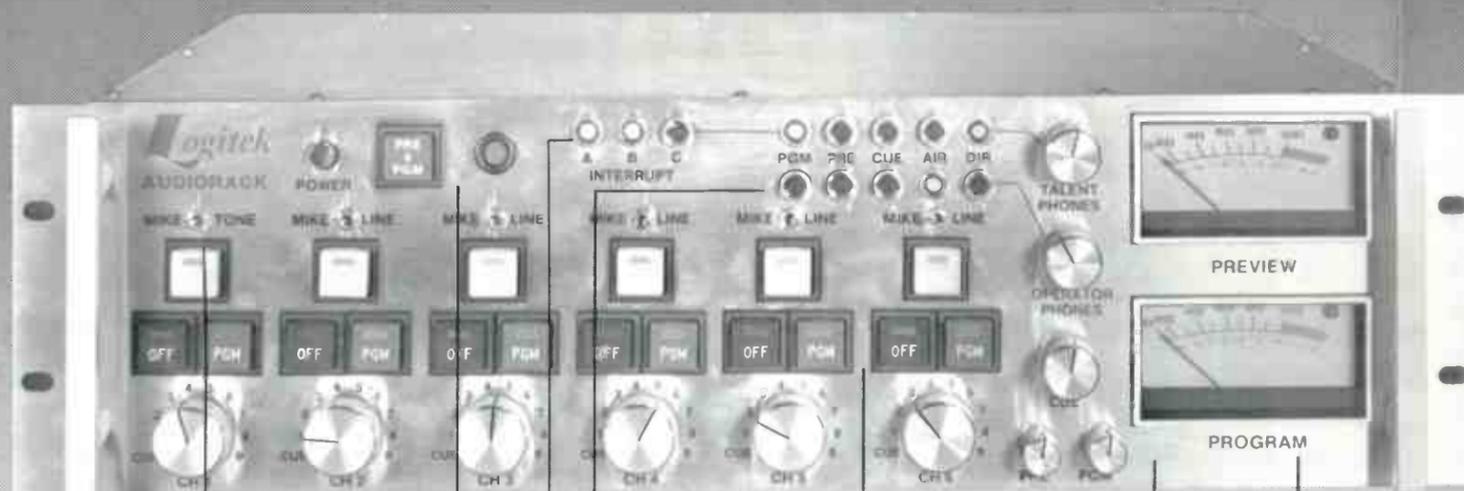
We talked to broadcasters across the country to find out what you need in a compact audio console. The Logitek Audiorack is the answer! Gone forever are the "add-on" boxes for headphones and

talkback. No switches lurk hidden on the back panel. Meters are large, accurate and easily readable, with built-in peak leds. And each of the two studio-quality output channels are fanned into four totally-

isolated balanced distribution feeds.

Audiorack consoles are designed to withstand the rigors of remote operation without flinching. Minimal current draw, direct DC powering and quick and simple

installation make the Audiorack perfect for ENG and EFP vehicles. And its compact size lets the Audiorack fit into editing booths, newsrooms, and production facilities just as well!



BUILT-IN TONE OSCILLATOR for channel alignment.

UNIQUE "TAKE" BUTTON for switching preview channel onto program bus.

OPERATOR TALK-BACK to three separate sets of talent phones, using built-in condenser microphone.

SPLIT-FEED MONITORING for stereo headphones.

RUGGED, SILENT HALL-EFFECT pushbuttons for long, reliable solid-state switching.

CONVENIENT INDIVIDUAL CONTROLS for masters, cue and monitoring functions.

LARGE, ACCURATE VU METERS with built-in peak leds for fast response.

OPTIONAL DC POWER SUPPLY for 12 volt operation (other voltages on request)

COMPLETE REMOTE CONTROL ability, for machine starts, audio-follow, you name it.

ISOLATED DISTRIBUTION OUTPUTS for program and preview channels

TOP-NOTCH AUDIO QUALITY that puts many larger consoles to shame!

**Simply the best features,  
performance and value anywhere!!**