

Hall Technologies AMP-4840 40 Watt Audio Amplifier with Microphone Mixer and RS-232 Control

Rated Output:	2 x 20 w @ 4 or 2 x 10 w @ 8
Gain:	1 x 40 w @ 8 - in bridge mode
Frequency Range:	32dB
Signal/Noise Ratio:	20Hz to 20KHz
Total Harmonic Distortion:	80dB (at max output)
Input Impedance:	1% (1KHz), 0.3% (20KHz) - at nominal levels
Output Impedance:	>10K-
Stereo Channel Separation:	3.5mm Loop Out: 50- stereo
CMRR:	Speaker out: 4-8 Amplifier
Operating Temperature:	0°C to 40°C (32°F to 104)
Humidity:	20 to 90% non-condensing
Power:	Max Consumption: 40 watts Idle Consumption: 4 watts
Power Supply:	Input: 100 VAC to 240 VAC, 47-63 Hz Output 24 VDC / 5A
Dimension:	Model: 3.78" (96 mm) W x 3.43" (87 mm) D x 1.5" (38 mm) H
Weight:	Model: 0.66 lbs (0.3 kg) Shipping: 2.16 lbs (0.98 kg)
Certifications:	Unit: CE, FCC, RoHS Power Supply: cULus