



12-Channel 50-Watt Multi-Zone Slim 1U Power Amplifier

AMP50/12

SKU: 64099 UPC: 819932012322

Introducing the Elura AMP50/12 12-Channel 50-Watt Multi-Zone Slim 1U Power Amplifier, the ultimate solution for multi-zone audio distribution. Designed with precision and engineered for versatility, this slim 1U power amplifier allows you to power multiple zones in your home or commercial space with exceptional sound quality and ease.

The Elura AMP50/12 is designed to enhance your audio distribution system, providing power and clarity to each individual zone. With 12 channels of 50 watts each, this amplifier delivers balanced and immersive sound throughout your space. Whether you're creating a multi-room audio setup, powering in-ceiling or outdoor speakers, or driving distributed audio systems, the AMP50/12 ensures consistent and high-quality audio performance in each zone.

Built with high-quality components and advanced circuitry, the AMP50/12 ensures reliable and efficient operation. It features a robust power supply and advanced protection circuitry to safeguard against overheating, short circuits, and other potential issues, providing peace of mind and ensuring the longevity of your audio system.

Features

- 12-Channel Amplifier
- Slim 1U Chassis with Rack Mounting Ears
- Digital high power amplification
- Removable Speaker Connector Inputs
- Power Output
 - 50 Watts per Channel @ 4 ohms
- Outputs: 3 Stereo Output (On Channels 1, 2 & 3)
- Low Impedance Design
- Adjustable Crossover and Volume/Gain
- Frequency Response: 10Hz - 20kHz
- High Pass Filter: 150Hz - 20kHz / -3dB
- Low Pass Filter: 10Hz - 150Hz / -3dB
- 12 Volt Trigger
- Auto Power On/Off
- Product dimensions:
 - With Rack Ears: W 19" x H 2.15" x D 10.72"
 - Without Rack Ears: W 16.85" x H 2.15" x D 10.72"

2-YEAR WARRANTY Elura speaker products are guaranteed to meet or exceed the specifications included in this manual and carry with them a 2-year limited warranty under normal conditions of use. This warranty covers free parts and labor on all components with the obligation that Elura will repair or replace any component found defective in materials or workmanship. This warranty does not apply to products that have been abused, incorrectly installed, modified, disassembled and/or repaired by anyone other than Elura or our appointed repair facility.

Number of Channels

12

Power Output	50 Watts @ 4 ohms
Inputs	2 x Global Stereo RCA (BUS) 1 x Stereo 1/8" (Zones 1 - 3) 1 x Stereo RCA (Zones 4 - 6)
Outputs	2 x Stereo 1/8" (Zones 1 & 3) 3 x Stereo 1/8" (Zones 1 - 3) 3 x Stereo RCA (Zones 4 - 6) 6 x Removable Stereo Phoenix Connectors
THD+N	@4?=0.9% @8ohm=1.0%
Input Sensitivity	600mV
Frequency Response	10Hz - 20kHz
High Pass Filter	85Hz - 20kHz /-3dB
Low Pass Filter	10Hz - 150Hz / -3dB
Signal to Noise Ratio	-75dB
Auto Turn Off Time	8 min
Auto Turn ON	5mV
Trigger	12 Volts In/Out
Supply Voltage	AC230V / 50HzAC115V / 60Hz
Rack Unit	1U Chassis
Product dimensions	With Rack Ears: W 19.00" x H 2.15" x D 10.72" Without Rack Ears: W 16.85" x H 2.15" x D 10.72"