

ELURA

6-Channel 100-Watt Multi-Zone Slim 1U Power Amplifier



AMP100/6

SKU: 161219 UPC: 81993201280

Introducing the Elura AMP100/6 6-Channel 100-Watt Multi-Zone Slim 1U Power Amplifier, the perfect solution for multi-room audio setups and distributed audio systems. Designed with versatility and performance in mind, this amplifier delivers powerful and reliable sound amplification to multiple zones or rooms in your home or commercial space.

The Elura AMP100/6 features six channels, each capable of delivering 100 watts of power, allowing you to connect and amplify audio signals to multiple zones simultaneously. Whether you're creating a whole-home audio system, setting up a multi-room entertainment setup, or designing a commercial audio installation, this amplifier provides the flexibility and power you need to bring your audio to life.

The slim 1U design of the AMP100/6 allows for easy integration into any standard equipment rack or cabinet, maximizing space efficiency and enabling seamless installation. Its compact form factor does not compromise on performance, ensuring reliable and consistent amplification for each channel without occupying excessive space.

Features

- Multi-Channel / Multi-Zone
- Slim 1U Chassis with Rack Mounting Ears
- Digital high power amplification
- Removable Speaker Connector Inputs
- Bridgeable Speaker Output
- Power Output
 - 100 Watts per Channel @ 4 ohms
 - 200 watt @ 8 ohm bridged (zone 3 only)
- Outputs: 2 Stereo Output (On Channels 1 & 2)
- Low Impedance Design
- Adjustable Crossover and Volume/Gain
- Frequency Response: 10Hz - 20kHz
- High Pass Filter: 85Hz - 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	6
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Power Output	100 Watts @ 4 ohms 200 Watts @ 8 ohms (Bridged / Zone 3 Only) 170 Watts @ 4 ohms (Bridge / Zone 3 Only)
Inputs	2 x Global Stereo RCA 2 x 1/8" Stereo (On Zone 1 & 2) 1 x Stereo RCA (On Zone 3)
Outputs	2 x 1/8" Stereo (On Zones 1 & 2)
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"