

# ELURA

## 1-Channel 500-Watt 70V Mixer Amplifier

MIX-AMP500/1

SKU:     UPC: 81993201406



The Elura 500 Watt 2U rack mountable 1-channel 70V mixer amplifier is a high performance custom installed product engineered for commercial audio installations.

### Features

- Tabletop mixer amplifier
- 2U rack mountable design
- Power output of 500W
- Speaker outputs of 70V or 100V and 4 Ohm, 8 Ohm, 16 Ohm
- Mp3 player with USB/TF input on front panel, IR remote control for Mp3 player, FM radio and wireless audio connectivity operation
- LED indicators for power, clip, protect and signal
- Mic1 is a balanced XLR input with dipswitch selection of phantom power on/off
- Mic ducking available on the XLR Mic input
- Mic2-3/Line1-2 switchable inputs with unbalanced 6.3mm inputs
- Line3-4 RCA inputs and RCA line outputs
- Front panel volume control for Mic1-3, Line1-4, bass/treble, and master
- Includes short-circuit, clip, overload, and high temp protection
- Handheld remote included
- FM antenna included
- AC110V power supply system

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|------------------------|---|
| <b>Description</b>     | Mixer Amplifier with USB/TF/MicroSD/FM/Bluetooth  |
| <b>Power Output</b>    | 500 Watts   |
| <b>Speaker Outputs</b> | 100V or 70V & 4? / 8? /16?  |
| <b>Connector</b>       | Mic 1 input by balanced XLR with phantom power with ch 2-4 ducking<br>Mic/line switchable input 2-3 unbalanced 6.3mm jack<br>Line 3-4 inputs by RCA; Line output by RCA |
| <b>Input</b>           | Mic 1-3: 5-8mV, 600?; Line, 150-470mV, 10K?, unbalanced RCA   |
| <b>Output</b>          | 0.775(0dBV)   |

|                                       |  |
|---------------------------------------|--|
| <b>THD</b>                            | Less than 0.5%   |
| <b>Protection</b>                     | Short-circuit, clip, overload and high temp protection |
| <b>Frequency Response</b>             | 60Hz-15kHz( $\pm 3$ dB)                                |
| <b>Power Consumption</b>              | 650 W  |
| <b>Signal to Noise Ratio</b>          | Line ? 85dB, Mic ? 72dB                                |
| <b>Supply Voltage</b>                 | AC110V; 50-60Hz  |
| <b>Product dimensions (W x D x H)</b> | 19.00" x 16.00" x 3.5"<br>(484mm) x (405mm) x (89mm)   |
| <b>Weight</b>                         | 16.5 lb (7.5 kg)                                       |