

**NEW**

AMPLIFIERS – PREAMPLIFIERS

# SERIE AMUB-2

60 W  
120 W  
240 W

100 V  
4 Ω

FM  
TUNER

MP3  
USB  
MICRO SD

BLUETOOTH

PRIORITY  
CUT



AMPLIFIERS  
PREAMPLIFIERS

### DESCRIPTION

These mixer-amplifiers are available in 3 power levels: 60W, 120W, and 240W.

Standard operation in 70V, 100V and 4 Ω for low-impedance systems.

They operate on AC 230V – 50/60Hz

### FEATURES

- They are equipped with :
- AM/FM tuner and USB/SD/Bluetooth player (antenna cable not included)
  - 1 combo MIC input (balanced XLR + Jack), with 2 switchable phantom power supplies (15V)
  - Phantom power and MIC priority on MIC 1 only, Euroblock speaker outputs for 70V and 100V or 4 Ω
  - 1 AUX RCA input
  - 1 LINE RCA output
  - Individual volume control per input, bass/treble EQ settings
  - Priority function (audio cutoff for announcements)
  - Thermal, overload and short-circuit protection

### OPTIONS

This amplifier can be rack-mounted using the following kits

- EQ-4000 : 1U bracket kit compatible with AMUB-2 – 19" rack
- EQ-4500 : 1U bracket kit compatible with AMUB-2 – half 19" rack



EQ-4000

SPECIFICATIONS	AM60UB-2	AM120UB-2	AM240UB-2
Type	Mixer amplifier with tuner/MP3/USB/SD/Bluetooth		
Power Supply	AC 110V/240 V - 50 Hz - DC 24V		
Output Power	60 W RMS	120 W RMS	240 W RMS
Speaker Outputs	4 Ω / 100V		
Frequency Range	80 Hz - 18 000 Hz (± 3 dB)		
Total Harmonic Distortion	< 1 %		
Signal-to-Noise Ratio	MIC : > 60 dB LINE : > 70 dB MEDIA PLAYER : > 60 dB		
Tone Controls	Bass : + 10dB à 100 Hz Treble : + 10 dB à 10 000 Hz		
Cooling	Fan		
Power Consumption	170 W	225 W	400 W
Phantom Power	+24V switchable		
Protection	Thermal, overload and short-circuit		
Dimensions (W x D x H)	44 x 215 x 315 mm (half-rack)		
Weight	1.95 kg	2.60 kg	3 kg

### MODEL DESIGNATIONS

- Mixer amplifier 60 W ..... **AM60UB-2**  
(code 02726)
- Mixer amplifier 120 W ..... **AM120UB-2**  
(code 02727)
- Mixer amplifier 240 W ..... **AM240UB-2**  
(code 02728)



EQ-4500