



Class D Mixer Amplifier with Audio Sources



Description:

Highly flexible mixer amplifiers available at 120, 240, 350 and 500W RMS power and equipped with all necessary microphone and aux inputs for a wide variety of voice and background music applications such as retail shops, restaurants and bars, service centers, houses of worship, warehouses and many more.

**Mixer Amp with Built-in USB/SD/AUX/Tuner/Bluetooth
High performing**

- MA-120AD @ 120W RMS Power
- MA-240AD @ 240W RMS Power
- MA-350AD @ 350W RMS Power
- MA-500AD @ 500W RMS Power



Features:

- ▶ Priority:EMC >MIC1>MIC2, MIC3, AUX1, AUX2
- ▶ 4 microphone and 2 auxiliary inputs
- ▶ With Phantom power supply to mics
- ▶ 100V and 4–16 Ohms rear panel switchable speaker outputs
- ▶ Automatic mute function for paging and announcements
- ▶ Individual input gain controls with master volume control
- ▶ Mp3/TUNER/Bluetooth module with screen display
- ▶ Light weight design
- ▶ Standard 1U 19 inch size with detachable mounting ears
- ▶ Speaker output short circuit protection

SPECIFICATIONS	MA-120AD	MA-240AD	MA-350AD	MA-500AD
Rated Power Output	120W	240W	350W	500W
Output	100V or 4 – 16 ohm switchable			
Frequency Response	60 – 16,000 Hz, +/- 3dB			
THD	Less than 0.5% at 1kHz (1/3 Rated Power)			
S/N Ratio	Better than 80dB			
Tone Controls	BASS: 100 Hz (+/- 10dB), TREBLE: 10k Hz (+/- 10dB)			
Controls	All input gain, 1 treble, 1 bass, 1 mute, and power switch			
Cooling	Internal 12VDC fan, extensive heat sinking			
Indicators	Power indicator LED, PROT, 100V, 4–16 OHM, CLIP, SIG			
Protection	Current limiter, short circuit and thermal protection circuits			
Power Consumption	170W	340W	500W	720W
Power Requirements	220–240V AC, 50/60 Hz			
Dimensions	44.5(H) x 483(W) x 330(D) mm			
Built-in Dimensions	1 U rack 19 inch			
Net Weight	5.6kg	5.6kg	5.7kg	5.7kg
Finish	Panel: Aluminium plate, black Case: steel plate, black			