

Class D MIXER AMPLIFIER

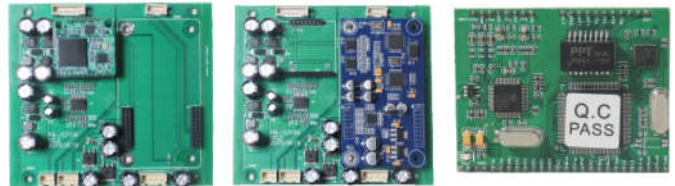
Class D Mixer Amplifier with Audio Sources

Mixer Amp with Built-in USB/SD/AUX/Tuner/Bluetooth and optional DSP / Dante Network

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



Note:
MA-TD DANTE:
 Optional Dante Audio module for MA-120TD series to Order
MA-TD DSP:
 Optional DSP module for MA-120TD series to Order
MA-TD IP:
 Optional IP module for MA-120TD series to Order
MA-TD SIP:
 Optional SIP module for MA-120TD series to Order



MA-TD DANTE MA-TD DSP MA-TD IP / MA-TD SIP



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.

Features:

- ▶ Priority:EMC >MIC1>MIC2, MIC3, AUX1, AUX2
- ▶ 4 microphone and 2 auxiliary inputs
- ▶ 1 Dante Audio and 1 DSP control inputs
- ▶ 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
- ▶ 24VDC backup power supply
- ▶ Standard 1U 19 inch size with detachable mounting ears
- ▶ Speaker output short circuit protection

SPECIFICATIONS	MA-120TD	MA-240TD	MA-350TD	MA-500TD
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; 24VDC			
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			