



# MXA Series

Commercial mixer amplifiers

- 120w / 240w on 4 ohms / 70/100V line
- USB/ SD media player with Bluetooth
- 4 mic / line in & 1 stereo Aux in
- Priority input for emergency alarm system

	MXA120	MXA240
Power @ 70/100V / 4Ω	120W	240W

The MXA Series offers mixer/amplifiers dedicated to commercial applications. All models include a multi-source player (Bluetooth / USB / SD Card), five input mixer and a Class-D amplifier module of 120W or 240W driving low (4Ω) and high impedance (70/100V lines. Input 1 has a priority feature which will automatically mute other inputs on receiving signal - this can also be triggered by a contact closure or alarm signal. The MXA series can also operate with a 24V DC power supply.

Model	MXA 120	MXA 240
Power 4Ω / 70V / 100V	RMS 120W	240W
Input Sensitivity (limiter off)	0.9 - 1.1V (+0 / -1 dBV)	
Input Impedance	Mic: -40dBv Balanced / Line & Aux: -10dBv	
Frequency Response (at 10 dB below rated output power)	80Hz - 16kHz (+/-3 dB)	
Voltage Gain	40 (+/-1dB)	40 (+/-1dB)
THD + N (ref 1kHz, 1/8 rated power, A-Weighted)	<0.1%	
S/N Ratio (ref 1kHz, A-Weighted)	MIC > 65dB / LINE & AUX >75dB	
Power / output circuitry	Switching Power Class D	
Controls	Front: Volume Channel 1-4, Aux, Master, Bass & Treble Rear: Line/ Mic switch / Priority level (Input 1) / Power ON/OFF	
BGM Module	MP3 USB-SD player / FM Tuner / Bluetooth	
Indicators	Power, Signal / Protection / Clip	
Connectors	Input : XLR combo / Stereo RCA / Output : Screw terminal	
Power Supply	AC: 110-240V 50/60Hz / DC: 24V	
Dimensions (W x D x H)	483 x 260 x 44 mm	
Weight	4.9 kg	5.6 kg

Specifications subject to modification without notice

