

MMA 60 2 zone mixing amplifiers with interchangeable modules



TECHNICAL SPECIFICATIONS



MMA 60

MMA 60 mixing amplifiers for desktop or rack mount: 60W rated power mixing amplifiers with two zone are designed for background music and public address for small and medium size applications.

These amplifiers have one slot for CD or FM tuner module. Two balanced microphone inputs with priority on XLR connectors, AUX line inputs on RCA connectors. Balanced XLR inputs, jack input in the front panel and five pin DIN connector on the rear panel. Different speaker line outputs 100V, 70V, 25V, 8 Ω are on screw terminals.

	MMA 60
Power supply	AC 115 V/230 V 50/60 Hz $\pm 10\%$, with selection; DC 24 V
Output power	Max 90 W Rated 60 W
AC power consumption	170 W
DC power consumption	5 A
Outputs	Speaker — 8 Ω , 25 V, 70 V, 100 V; Line — 1 V, 600 Ω
Inputs	Mic1/Mic2 1 mV, 250 Ω balanced with phantom Aux/music 200 mV, 47 k Ω , unbalanced Tel 0,1 -1 V, 600 Ω , balanced
Frequency response	Mic1/Mic2 60 Hz – 15 kHz Aux/music 60 Hz – 15 kHz Tel 100 Hz – 15 kHz
THD	less than 1 % at 1 kHz, rated power
Signal/ noise ratio	all the volume controls 75 dB at rated power, Mic1–2 60 dB at rated power Aux 70 dB at rated power; Tel 70 dB at rated power
Tone control	Bass ± 10 dB at 100 Hz; Treble ± 10 dB at 10 kHz
Controls	Mic1/Mic2 volume, aux/music volume, treble and bass control, tel input level, on/off selector chime, voltage selector AC 115 V/230 V
Indicators	ON/OFF (LED), output level indicators
Chime	2 tones
Priority	priority level (used for MIC1, the DIN 5 pole connector or phone jack)
Dimensions	430 mm x 88 mm x 260 mm
Weight	7,35 kg
Accessories	19" Rack mounting bracket
Optional modules	CD5 — player with compressed audio files support, T — AM/FM tuner