

MIXING AMPLIFIERS

MA Multichannel Mixing Amplifiers

Multichannel mixing amplifiers for background music.

MA 21

MA 21 - two zone mixing amplifier for background music and paging applications. Each zone has separate line input selector for music source, tone and volume control. Amplifier is equipped with 3 mic inputs, subwoofer and record line outputs, each zone LED signal level indication. MA 21 amplifier is perfect for two zone applications, but can be used in stereo mode as well.



Technical Specifications	MA 21
Output power	2 x 100 W
AC power consumption	500 W
Power supply	~230 V/115 V 50/60 Hz
Outputs	Low impedance output - 8 Ω (Binding post connectors) Hi impedance outputs - 100 V (Screw terminal connectors) Record out - 0 dB (RCA connector) Subwoofer out - 0 dB (RCA connector)
Inputs	Microphones: sensitivity -57 dB, impedance 600 Ω , connectors - Balanced XLR (input MIC 1 - priority input) Line x 3: sensitivity -10 dB, impedance 20 k Ω , connectors - Unbalanced RCA
Frequency response	20 Hz - 20 kHz
THD	Less than 0,05% at 1 kHz rated power
Signal / noise ratio	-70 dB
Tone control	Bass \pm 10 dB, Treble \pm 10 dB
Controls	Input level control, source selector, tone control, master
Indicators	Power, stereo VU-meter
Dimensions	425 mm x 305 mm x 88 mm
Weight	9 kg
Accessories	19" rack mounting bracket
Colour	Black (RAL 9017)
Phantom power voltage	+13 V