



# MA 2 X 100 Mixing amplifiers

## TECHNICAL SPECIFICATIONS



### MA 2 X 100

**MA2X100 mixing amplifiers designed for background music reproduction in medium and small size areas, where stereo music system is required.**

For this reason there are 2 integrated transformer outputs for 100V speaker lines. These amplifiers can be used where very accurate sound reproduction is necessary, because they can carry 8 Ω speaker lines and have the separate output for subwoofer.

	<b>MA 2 X 100</b>
Output power	2 x 100 W
AC power consumption	500 W
Power supply	230 V/115 V 50/60 Hz
Outputs	<b>Low impedance output</b> – 8Ω (Binding post connectors) <b>Hi impedance outputs</b> – 100V (Screw terminal connectors) <b>Tape out</b> – 0dB (RCA connector) <b>Subwoofer out</b> – 0dB (RCA connector)
Inputs	<b>Microphones:</b> sensitivity -57 dB, impedance 600 Ω, connectors - Balanced XLR (Input MIC 1 - priority input) <b>CD, AUX, TAPE:</b> sensitivity -10db, impedance 20 kΩ, connectors - Unbalanced RCA
Frequency response	20 Hz - 20 kHz
THD	Less than 0,05% at 1kHz rated power
Signal / noise ratio	-70 dB
Tone control	Bass ±10 dB, Treble ±10 dB
Controls	Input level control, source selector, tone control, master
Indicators	Power, stereo VU-meter
Dimensions	420 mm x 88 mm x 320 mm
Weight	9 kg
Accessories	19" rack mounting bracket
Colour	Black (RAL 9017)