

M-9000M2

PREAMPLIFIER

The M-9000M2 Pre-Amplifier is designed to be used in conjunction with optional modules and can be configured for up to 8 inputs and 8 outputs. 9000 series modules as well as existing 900 series input modules can be used. The most appropriate modules can be selected depending on applications.

It is equipped with signal processing and control functions necessary for sound reinforcement, permitting all parameters to be set at the mixer. Settings data can be stored inside the unit and called up using the keys on the front panel.



Order no: M-9000M2 CE

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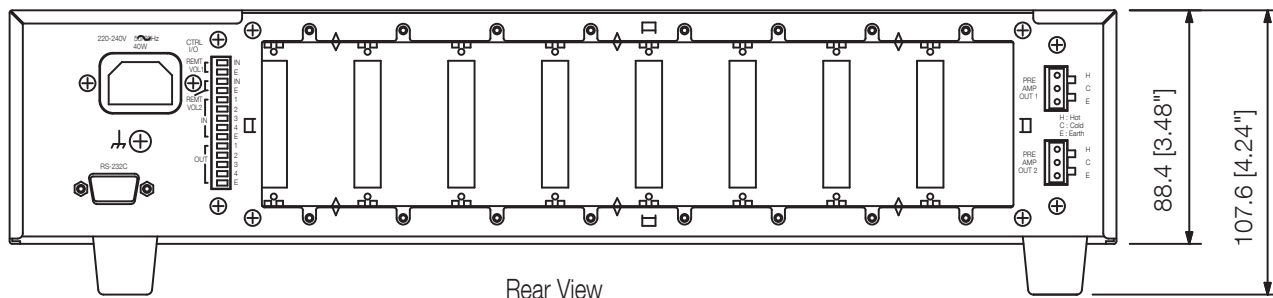
Specifications

Power source	220 - 240 V AC, 50 / 60 Hz
Frequency response	20 Hz - 20 kHz
Distortion	< 0.008 %
Power consumption	40 W
S/N ratio	90 dB
Crosstalk	64 dB
Inputs	Audio input: Max. 8 channels, modular (modules optional) Control input: 4 inputs, no-voltage make contact input, open voltage: 3.3V DC, short-circuit current: 1mA or less, removable terminal block (14 pins)
Outputs	Audio output: Preamp outputs 1 and 2: 0 dBV, 600 Ω, balanced, removable terminal blocks (3-pins), max. 8 outputs Control output: 4 outputs, open collector output, withstand voltage: 27V DC, control current: 50mA, removable terminal block (14 pins)
Equalizer / Filter	Tone control (bass, treble: ±12 dB), 10-bands parametric equalizer (31 steps, Q: 0,3 ...5), 10 speaker equalizer, high pass (-12 dB / Oct), low pass (-12 dB / Oct), Compressor (depth 1 to 5), Delay (0 ... 40 ms in 1ms steps), 32 scene/event memories, 2 operation modes: mixer or matrix, key-lock
Dimensions (W x H x D)	420 x 107,6 x 353 mm
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Finish	Aluminium, black
Operating humidity	35 % to 80 % RH (no condensation)
Operating temperature	-10 °C to +40 °C

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Appearance



Model	C3	CE	CE-AU	CE-GB
AC plug	