

CP-9550M2

Digital Mixer Amplifier

The CP-9550M2 is a compact solution for houses of worship, gymnasiums or theme parks, where sufficiently high power is required. It is designed for low-impedance loudspeakers and can be used in a mobile system (with optional flight case).



Order no: CP-9550M2 EB

Specifications

Power source	220 - 240 V AC, 50 / 60 Hz
Rated output	550 W (x2)
Frequency response	20 Hz - 20 kHz (+1 / -3 dB)
Distortion	< 0.3 %
S/N ratio	85 dB (20 Hz-20 kHz, all tone controls flat, output volume minimum)
Number of channels	8
Connectable microphones	8
Inputs	2, max. 8 (with optional modules)
Control input	RS-232C, D-sub connector (9P, female), for PC setting or control by AMX, Crestron etc.; Control input: 4, no-voltage make contact, open voltage: 3.3 V DC, short-circuit current: 1 mA or less, removable terminal block (14 pins); 2 remote volume control by potentiometer 10 kΩ
Outputs	Speaker Outputs 2, Mix outputs (with optional module T-001T): max. 3 modules, 2 channels each: +20 dBV (in 10 kΩ), 600 Ohm, balanced
Control output	4, open collector output, withstand voltage: 27 V DC, control current: 50 mA, removable terminal block (14 pins)
Dimensions (W x H x D)	420 x 107,6 x 415 mm
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Finish	Aluminium, Steel plate, hairline, black
Operating humidity	35% to 80%



9000 Series

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Appearance