

OMNITRONIC MCR-4250 4-channel amplifier

4-channel PA amplifier with mixing functions 4 x 225 W/ 4 ohms

Art. No.: 10452450

GTIN: 4026397304398



Features:

- 4 x 225 W/ 4 ohms
- Matrix level adjustment: each input source is individually adjustable for each zone
- Remote voltage control (VCA) via controllers R-1, R-4, R-1S, R-2
- 3-band EQ and 45 Hz low cut filter per input channel
- 4 gain controls on the front panel
- Electronically balanced inputs via XLR female sockets
- Speaker connection via Speaker sockets or Banana/screw combination
- Bridged switch for bridging
- Complete protection set against overheat, overload, short-circuit, DC, softstart
- Highly efficient rear-to-front air routing
- Operation mode visible via LEDs for Protect, Clip, Signal for each channel
- Very rugged housing
- Rack installation

Logistic

EAN / GTIN: 4026397304398

Weight: 27,80 kg

Length: 0.58 m

Width: 0.56 m

Height: 0.16 m

Technical specifications:

Power supply: 230 V AC, 50 Hz

Power consumption: 1200.00 W

Frequency range: 20 - 20000 Hz

Dimensions:

Width: 48.3 cm

Depth: 49 cm

Height: 8.9 cm

Weight:	25 kg
Power output sine:	
4 ohms:	4 x 225 W
8 ohms:	4 x 150 W
8 ohms bridged:	2 x 450 W
Damping factor:	>150
Distortion factor:	0.05 %
Signal to Noise Ratio:	95 dB
Min. input sensitivity:	0.775 V
Input impedance:	20 kohms (balanced), 10 kohms (unbalanced)
Input:	4 balanced XLR connectors
Link:	4 balanced XLR connectors
Zone output:	4 x Speaker, 4 x screw connectors
Remote connectors:	4 x RJ45
Control elements:	Power switch, Input attenuators (per channel), 45 Hz Highpass (per channel), Matrix (per channel), Volume (per channel), Equalizer (per channel), Bridge/Stereo (per channel)
Protection:	Overheat, overload, short-circuit, DC, softstart, VHF signals
Indicators:	Power, Bridge, Protect, Clip, Signal, Remote
Construction:	Steel chassis
Dimensions:	482 x 490 x 90 mm
	Rack installation with 2 U
Minimum mounting depth:	510 mm

Scope of delivery: