

## **OMNITRONIC MCR-4250 4-channel amplifier**

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

**Art. No.: 10452450** GTIN: 4026397304398





# The article is no longer in our assortment.

#### 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

### **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	

#### Logistic

EAN / GTIN: 4026397304398

Weight: 27,80 kg Length: 0.58 m Width: 0.56 m Heigth: 0.16 m

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	
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