

## OMNITRONIC MCD-4008 MK2 8-Channel Installation Amplifier

Class D multi-channel PA amplifier with SMPS, 8 x 500 W RMS (4 ohms), 8 x 250 W RMS (8 ohms)

Art. No.: 10452416

GTIN: 4026397700220



### Features:

- PA amplifier with integrated limiter for multi-zone applications
- Signal inputs via balanced XLR mounting jacks and terminal blocks
- Tamper-proof level adjustment on the rear panel
- 3-fold output meter with clip LED per channel
- Rugged steel chassis with aluminum front panel
- (19") 48.3 cm rack installation 2 U
- Highly efficient air flow from front to rear
- The device is cooled by cooling fan
- For application areas such as: Clubs/dancing school; installation; mobile use; mobile djs / entertainer; restaurants, bars and hotels; rental; sports centres/gyms

### Logistic

EAN / GTIN: 4026397700220

Weight: 10,40 kg

Length: 0.53 m

Width: 0.45 m

Height: 0.14 m

### Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	700 W 1/8 power
Output power:	8 x 500 W RMS (4 ohms) 8 x 250 W RMS (8 ohms)
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug (provided)
Frequency range:	22 - 25000 Hz
S/N ratio:	>120 dB
THD:	<0.003 % at 1 kHz

Cooling:	2 x cooling fan , air flow from front to rear
Impedance:	Input: 22 kOhm , bal. Input: 12 kOhm , unbal.
Gain:	26 dB
Circuitry:	Class D
Slew rate:	>10 V/ $\mu$ s
Damping factor:	>500
Control elements:	Power switch, level control per channel
Controls:	Softstart; short-circuit; overheat; overload; DC voltage; power on/off transient
Status LED:	Power, level meter, clip, protect, standby
Connections:	Input: line via 8 x 3-pin XLR Input: line via 8 x screw plug-in terminal Output: speaker via 8 x screw plug-in terminal
Max. level:	Input: +2 V
Housing design:	(19") 48.3 cm rack installation 2 U
Dimensions:	Width: 48.3 cm Depth: 38.8 cm Height: 8.9 cm
Weight:	9.35 kg

### Scope of delivery:

1 x amplifier  
1 x power cord  
8 x screw plug-in terminal  
4 x foot  
4 x screw  
1 x user manual