

OMNITRONIC MTC-4806 6-channel Amplifier

Class D multi-channel PA amplifier with SMPS, 6 x 800 W RMS (4 ohms), 6 x 400 W RMS (8 ohms)

Art. No.: 10452433

GTIN: 4026397707731



Features:

- Extremely low weight and height due to integrated switch mode power supply
- 2 operating modes can be selected (stereo or bridge/100V)
- Level control per channel
- (19") 48.3 cm rack installation 2 U
- Highly efficient air flow from front to rear
- The device is cooled by temperature-controlled 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: 4026397707731

Weight: 10,15 kg

Length: 0.55 m

Width: 0.52 m

Heigh: 0.14 m

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	900 W 1/8 power
Protection class:	Protection class I
Output power:	6 x 800 W RMS (4 ohms) 6 x 400 W RMS (8 ohms) 3 x 1500 W RMS bridged (8 ohms) 6 x 200 W RMS (100 V) 3 x 1500 W RMS bridged (100 V)
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug (provided)
Cable length:	1 m detachable

Device fuse:	5 x 20 mm, T 10 A fuse fix on board
Frequency range:	20 - 20000 Hz
S/N ratio:	>119 dB
THD:	<0.05 % at 1 kHz
Cooling:	2 x temperature-controlled fan , air flow from front to rear
Impedance:	Input: 20 kOhm , bal. Input: 10 kOhm , unbal.
Gain:	28.2 dB Bridged 34.2 dB
Housing color:	Black
Circuitry:	Class D
Damping factor:	350
Control elements:	Power switch, level control per channel, mode switch (stereo/bridged)
Controls:	Softstart; overheat; overload; short-circuit; DC voltage
Status LED:	Power, signal, clip, bridged, protect
Connections:	Input: line via 6 x 3-pin XLR Link: line via 6 x 3-pin XLR Output: speaker via screw plug-in terminal Output: 6 x speaker built-in socket (F) Output: speaker (bridge) via 3 x speaker built-in socket (F)
Housing design:	(19") 48.3 cm rack installation 2 U
Dimensions:	Width: 48.3 cm Depth: 40.8 cm Height: 8.8 cm
Weight:	8.72 kg

Scope of delivery:

- 1 x amplifier
- 1 x power cord
- 1 x user manual