

OMNITRONIC XPA-1800 Amplifier

Class H PA amplifier with limiter, 2 x 900 W RMS (4 ohms), 2 x 650 W RMS (8 ohms)

Art. No.: 10451036

GTIN: 4026397593914



Features:

- 3 operating modes can be selected (stereo, parallel or bridged)
- Input sensitivity adjustable
- 2 level controls
- Each channel with LED for activated protective circuit (protect) and output meter with clip LED
- Signal inputs via XLR or RCA connectors
- Speaker outputs via lockable speaker jacks and pairs of screw terminals
- Class H circuitry
- (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: 4026397593914

Weight: 15,60 kg

Length: 0.53 m

Width: 0.42 m

Height: 0.14 m

Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	765 W 1/8 power
Output power:	2 x 900 W RMS (4 ohms) 2 x 650 W RMS (8 ohms) 1800 W RMS bridged (8 ohms)
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug (provided)

Frequency range:	20 - 20000 Hz
S/N ratio:	>100 dB
THD:	<0.5 % at 1 kHz
Cooling:	2 x temperature-controlled fan , air flow from front to rear
Impedance:	Input: 20 kOhm , bal. Input: 10 kOhm , unbal.
Circuitry:	Class H
Slew rate:	>10 V/μs
Damping factor:	>200
Control elements:	Power switch, level control per channel, mode switch (stereo/parallel/bridged), Input sensitivity switch
Controls:	Short-circuit; overheat; DC voltage; power on/off transients; softstart; power on/off transient
Status LED:	Power, level meter, clip, bridged, protect
Connections:	Input: line via 2 x 3-pin XLR Input: line via 1 x stereo RCA Output: speaker via 2 x speaker built-in socket (F) Output: speaker via screw terminal
Input sensitivity:	0.775 V; 1.4 V , switchable
Housing design:	(19") 48.3 cm rack installation 2 U
Dimensions:	Width: 48.3 cm Depth: 35.4 cm Height: 8.9 cm
Weight:	14.65 kg

Scope of delivery:

1 x amplifier
 1 x user manual
 1 x power cord
 4 x foot
 4 x screw