

OMNITRONIC XDA-1002 Class D Amplifier

Class D stereo PA amplifier with SMPS, 2 x 510 W RMS (4 ohms), 2 x 300 W RMS (8 ohms)

Art. No.: 10451635

GTIN: 4026397580143



Features:

- Stereo PA amplifier with class D circuitry
- Low weight and height due to integrated switch mode power supply
- 2 operating modes can be selected (stereo or bridged)
- 2 level controls
- Electronically balanced inputs via XLR mounting jacks, with XLR feed-through outputs
- Speaker outputs via lockable Speaker plugs
- (19") 48.3 cm rack installation 1 U
- 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: 4026397580143

Weight: 4,65 kg

Length: 0.54 m

Width: 0.36 m

Height: 0.08 m

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	210 W 1/8 power
Protection class:	Protection class I
Output power:	2 x 510 W RMS (4 ohms) 2 x 300 W RMS (8 ohms) 1000 W RMS bridged (8 ohms)
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug (provided)
Frequency range:	30 - 20000 Hz

S/N ratio:	>100 dB
THD:	<0.02 % at 1 kHz
Cooling:	Cooling fan
Impedance:	Input: 20 kOhm , bal. Input: 10 kOhm , unbal.
Gain:	36 dB
Housing color:	Black
Circuitry:	Class D
Control elements:	Power switch, level control per channel, mode switch (stereo/bridged), groundlift selector
Controls:	Short-circuit; overheat; DC voltage; power on/off transients; softstart; power on/off transient; limiter
Status LED:	Power, signal, protect, limit
Connections:	Input: line via 2 x 3-pin XLR Link: line via 2 x 3-pin XLR Output: speaker via 2 x speaker built-in socket (F)
Input sensitivity:	1.25 V
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48.3 cm Depth: 24 cm Height: 4.45 cm
Weight:	4.03 kg

Scope of delivery:

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