

OMNITRONIC PKD-352 Class D Studio Amplifier

2-channel studio amplifier with SMPS, 2 x 175 W / 4 ohms, 2 x 100 W / 8 ohms

Art. No.: 10451616

GTIN: 4026397719444



Features:

- 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 passive convection cooling
- For application areas such as: Installation; homerecording and studios; restaurants, bars and hotels; sports centres/gyms

Logistic

EAN / GTIN: 4026397719444
Weight: 3,30 kg
Length: 0.55 m
Width: 0.27 m
Heigh: 0.07 m

Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	70 W 1/8 power
Protection class:	Protection class I
Output power:	2 x 175 W RMS (4 ohms) 2 x 100 W RMS (8 ohms) 350 W RMS bridged (8 ohms)
Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)
Cable length:	1 m detachable

Frequency range:	20 - 20000 Hz
S/N ratio:	>105 dB
THD:	<0.05 % at 1 kHz
Cooling:	Passive convection cooling
Impedance:	Input: 20 kOhm , bal. Input: 10 kOhm , unbal.
Gain:	38 dB
Housing color:	Black
Circuitry:	Class D
Slew rate:	20 V/ μ s
Damping factor:	>300
Control elements:	Power switch, level control per channel, mode switch (stereo/bridged), Input sensitivity switch
Controls:	Softstart; DC voltage; VHF; current limiting; short-circuit; limiter; overheat
Status LED:	Power, signal, clip
Connections:	Input: line via 2 x 3-pin XLR Input: line via 2 x RCA (F) mounting version Output: speaker via 2 x speaker built-in socket (F) Output: speaker via 2 x screw terminal
Input sensitivity:	0.775 V; 1.4 V , switchable
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48.3 cm Depth: 19 cm Height: 4.4 cm
Weight:	2.81 kg

Scope of delivery:

1 x amplifier
1 x power cord
1 x user manual