

OMNITRONIC DJP-900P Class D Amplifier

Compact stereo mixing amplifier with player + Bluetooth, 2 x 460 W / 4 ohms

Art. No.: 10451603

GTIN: 4026397641110



The article is no longer in our assortment.

Features:

- For quick-access music playback control in restaurants, fitness studios, retail locations etc.
- Built-in audio player with Bluetooth receiver
- Extremely low weight and height due to integrated switch mode power supply
- 2 operating modes can be selected (stereo or bridge/100V)
- Speaker switch-on delay and auto limiters
- 1 mono microphone input with volume control on the front panel
- Audio source selector
- Extensive protective circuits
- Rugged steel chassis with aluminum front panel
- The device is cooled by passive convection
- Desktop console housing; (19") 48.3 cm rack installation (provided) 1 U

Audio player

- Controlling by Bluetooth
- Bluetooth: Use a operating range up to 10m

Logistic

EAN / GTIN: 4026397641110

Weight: 2,95 kg

Length: 0.34 m

Width: 0.29 m

Height: 0.08 m

Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	140 W 1/8 power
Output power:	2 x 460 W RMS (4 ohms) 2 x 240 W RMS (8 ohms) Max. 260 W bridged (100 V) Max. 900 W bridged (8 ohms)

Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)
Frequency range:	20 - 20,000 Hz
S/N ratio:	>100 dB
THD:	<0,05 % at 1 kHz
Cooling:	Passive convection
Impedance:	4 ohms; 8 ohms; 16 ohms; Public address systems 100V
Impedance:	Input 20 kOhm , bal. Input 10 kOhm , bal.
Circuitry:	Class D
Slew rate:	>14 V/μs
Damping factor:	>300
Control elements:	Power switch, source selector, EQ controls, level control, mode switch (stereo / bridged/100V)
Controls:	Softstart; short-circuit; overheat; overload; DC voltage; VHF
Equalizer:	Master: 1 x 2-band tone control stereo
Status LED:	Power
Connections:	Input: Microphone via 1 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version) Input: line via 4 x stereo RCA Input: line via 1 x 3.5 mm jack (stereo) mounting version Output: speakers via 1 x screw terminal Output: rec. via 1 x stereo RCA
Input sensitivity:	1 V
Material:	Metal
Housing design:	Desktop console housing (19") 48.3 cm rack installation (provided) 1 U
Dimensions:	Width: 24,1 cm Depth: 25,6 cm Height: 4,45 cm
Weight:	2,54 kg
Audio player	
Control:	Bluetooth
Audio player:	USB + SD + Bluetooth
Format:	MP3, WMA; WAV
Frequency band:	2.4 GHz
Available storage media:	USB devices/SD cards max. 32GB (FAT 16/32)
Range:	10 m Bluetooth