

OMNITRONIC DJP-900P MK2 Class D Amplifier

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

Art. No.: 10451607

GTIN: 4026397702620



List price: 355.81 €

incl. 19% VAT.

Description:

The compact stereo mixing amplifier DJP-900P with efficient class D output circuitry is particularly suitable for permanent installations in restaurants, gyms and retail locations which require quick-access music playback control. It provides 2 x 460 watts at 4 ohms and makes mixing of a stereo line source and a microphone easy.

For double output power it is possible to switch to bridge mode. Then 900 watts are provided.

Low-impedance speakers and PA speakers with 100 V audio transformers can be connected. Stream your music wirelessly from your smartphone, tablet or computer via Bluetooth to the built-in audio player, which also offers slots for USB storage devices and SD(HC) memory cards. Extensive protective circuits provide protection e.g. against short circuit, overload and overheating.

Features:

- 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)
- 1 mono microphone input with volume control on the front panel
- Audio source selector
- Rugged steel chassis with aluminum front panel
- (19") 48.3 cm rack installation possible 1 U
- The device is cooled by cooling fan
- Monochrome 4 digit 7-segment LED display
- Desktop console housing
- For application areas such as: Sports centres/gyms; restaurants, bars and hotels
- **audio player**
- Control via Bluetooth

Logistic

EAN / GTIN: 4026397702620

Weight: 2,85 kg

Length: 0.33 m

Width: 0.29 m

Height: 0.08 m

- Bluetooth: operating range up to 10m
- 2.4 GHz license-free worldwide

Package contents

- 1 x device, 1 x power cord, 1 x user manual, 1 x declaration of conformity, 2 x mounting bracket

Technical specifications:

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|--------------------|---|
| 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: | Cooling fan |
| Impedance: | 4 ohms; 8 ohms; 16 ohms; public address systems 100V |
| Impedance: | Input: 20 kOhm , bal. Input: 10 kOhm , bal. |
| Housing color: | Black |
| Circuitry: | Class D |
| Slew rate: | >14 V/μs |
| Damping factor: | >300 |
| Display type: | Monochrome 4 digit 7-segment LED display |
| Control elements: | Power switch, source selector, tone control, level control, mode switch (stereo / bridged/100V) |
| Controls: | Softstart; short-circuit; overheat; overload; DC voltage; VHF |
| 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: speaker via 1 x screw terminal Output: rec. via 1 x stereo RCA |
| Equalizer: | Master: 1 x 2-band tone control stereo |
| Input sensitivity: | 1 V |
| Material: | Metal |
| Housing design: | Desktop console housing (19") 48.3 cm rack installation possible 1 U |
| Dimensions: | Width: 24,1 cm Depth: 25,6 cm Height: 4,45 cm |
| Weight: | 2,46 kg |

Audio player

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|--------------------------|--|
| Control: | Bluetooth |
| Audio player: | USB + SD + Bluetooth |
| Range: | Bluetooth: range up to 10m |
| Frequency band: | 2.4 GHz |
| Music format: | MP3, WMA; WAV |
| Available storage media: | USB devices/SD cards max. 32GB (FAT 16/32) |