

## OMNITRONIC DJP-900P MK3 Class D Amplifier

Compact stereo mixing amplifier with player + Bluetooth, 2 x 450 W RMS (4 ohms)

Art. No.: 10451609

GTIN: 4026397750928



**List price: 355.81 €**

incl. 19% VAT.

### Features:

- Built-in audio player with Bluetooth receiver
- USB 2.0 input and SD card slot
- Stream music wirelessly from your mobile devices (e.g. smartphone, tablet) via Bluetooth
- Extremely low weight and height due to integrated switch mode power supply
- 2 operating modes can be selected (stereo or bridge/100V)
- Controls for volume, bass and treble
- 1 microphone input with controls for volume, bass and treble on the front panel
- Phantom power and priority circuit switchable for the microphone input
- Audio source selector
- Switchable high pass filter
- Extensive protective circuits
- Rugged steel chassis with aluminum front panel
- Highly efficient air flow from front to rear
- Desktop console housing
- Incl. mounting brackets for single and dual rack installation or wall mounting

### Logistic

EAN / GTIN: 4026397750928

Weight: 2,50 kg

Length: 0.33 m

Width: 0.28 m

Height: 0.07 m

### Technical specifications:

Power supply: 230 V AC, 50 Hz

Power consumption: 140 W 1/8 power

Protection class: Protection class I

Output power: 2 x 450 W RMS (4 ohms)  
2 x 260 W RMS (8 ohms)

|                          |                                                                                                                                                                                                                                   |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                          | 1 x max. 900 W bridged (8 ohms)<br>Max. 250 W bridged (100 V)                                                                                                                                                                     |
| Power connection:        | Mains input via IEC connector (M) mounting<br>version power supply cord with safety plug<br>included                                                                                                                              |
| Fuse:                    | F 6.3 A fuse fix on board                                                                                                                                                                                                         |
| Frequency range:         | 20 - 20000 Hz                                                                                                                                                                                                                     |
| S/N ratio:               | >91 dB                                                                                                                                                                                                                            |
| THD:                     | <0.05 % at 1 kHz                                                                                                                                                                                                                  |
| Phantom power:           | 42 V DC                                                                                                                                                                                                                           |
| Cooling:                 | 1 x cooling fan , air flow from front to rear                                                                                                                                                                                     |
| Bluetooth device name:   | DJP-900MK3                                                                                                                                                                                                                        |
| Audio player:            | USB + SD + Bluetooth                                                                                                                                                                                                              |
| Range:                   | Bluetooth: range up to 10m in buildings                                                                                                                                                                                           |
| Carrier frequency:       | 2.4 GHz                                                                                                                                                                                                                           |
| Housing color:           | Black matte                                                                                                                                                                                                                       |
| Circuitry:               | Class D                                                                                                                                                                                                                           |
| Slew rate:               | 14 V/ $\mu$ s                                                                                                                                                                                                                     |
| Damping factor:          | >300                                                                                                                                                                                                                              |
| Display type:            | 4 digit 7-segment LED display                                                                                                                                                                                                     |
| Display reading:         | Play time elapsed                                                                                                                                                                                                                 |
| Control elements:        | Power switch, audio player, source selector, level<br>control, tone control; mode switch (stereo /<br>bridged/100V), talkover, phantom power switch                                                                               |
| Controls:                | Softstart; DC voltage; short-circuit; limiter;<br>overheat; power on/off transient                                                                                                                                                |
| Status LED:              | Signal, clip, Mute, phantom power                                                                                                                                                                                                 |
| Connections:             | Input: microphone via 1 x 6.3 mm plug (unbal.)<br>Input: line via 4 x stereo RCA<br>Output: line via 1 x stereo RCA<br>Output: speaker via 1 x screw plug-in terminal                                                             |
| Channels:                | Input channel: 5 x stereo with line-player switch<br>via RCA, channel control via rotary dial, 2-band<br>tone control EQ<br><br>Microphone channel: 1 x mono via jack, channel<br>control via rotary dial, 2-band tone control EQ |
| Input sensitivity:       | 0.775 V                                                                                                                                                                                                                           |
| Available storage media: | USB devices/SD cards                                                                                                                                                                                                              |
| Housing design:          | Desktop console housing<br>(19") 48.3 cm rack installation possible 1 U                                                                                                                                                           |
| Mounting depth:          | 22.5 cm                                                                                                                                                                                                                           |
| Dimensions:              | Width: 21.4 cm<br>Depth: 23.3 cm<br>Height: 4.4 cm                                                                                                                                                                                |
| Weight:                  | 2.00 kg                                                                                                                                                                                                                           |

## Scope of delivery:

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