

OMNITRONIC DJP-700P Class D Amplifier

Compact stereo mixing amplifier with player + Bluetooth, 2 x 300 W RMS (4 ohms)

Art. No.: 10451602

GTIN: 4026397563313



Features:

- Compact stereo mixing amplifier 2 x 300 watts
- For quick-access music playback control in restaurants, fitness studios and retail locations
- Built-in audio player with Bluetooth receiver
- Stream music wirelessly from your mobile devices (e.g. smartphone, tablet) via Bluetooth
- USB 2.0 input and SD card slot
- Efficient class D circuitry
- Silent operation due to fanless cooling concept
- Extremely low weight and height due to integrated switch mode power supply
- 2 operating modes can be selected (stereo or bridged)
- Speaker switch-on delay and auto limiters
- 4 stereo line inputs
- 1 mono microphone input with gain control on the front panel
- Additional 3.5 mm connection on the front panel
- Audio source selector
- Controls for volume, bass and treble
- Stereo master output
- Extensive protective circuits
- Robust steel chassis with aluminum front panel

Logistic

EAN / GTIN: 4026397563313

Weight: 2,76 kg

Length: 0.34 m

Width: 0.28 m

Height: 0.08 m

Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	130 W 1/8 power
Output power:	2 x 300 W RMS (4 ohms)

	2 x 200 W RMS (8 ohms)
Audio player:	USB + SD + Bluetooth
Circuitry:	Class D
Equalizer:	Master: 1 x 2-band tone control stereo
Dimensions:	Width: 25.6 cm Depth: 23.3 cm Height: 4.45 cm
Weight:	2.36 kg
Power output sine:	
stereo 4 ohms	2 x 300 W
stereo 8 ohms	2 x 200 W
8 ohms bridged	1 x 600 W
Frequency range:	20-20000 Hz, ± 0.5 dB
Damping factor:	>300
Distortion factor:	0.05 %
Slew rate:	14 V/ μ sec
S/N ratio:	100 dB
Input impedance:	20 kohms (balanced), 10 kohms (unbalanced)
Input sensitivity:	1 V
Input connectors:	
Line 1-4:	RCA L/R
Mic:	combination XLR/6.3 mm jack, unbal.
Aux:	3.5 stereo jack
Output connectors:	
Master:	RCA L/R
Speaker:	screw connectors
Circuitry:	class D
Control elements:	power switch, source selector, level/tone controls, mode switch (stereo/bridged)
LED indicators:	power
Protection circuits:	softstart, short-circuit, overheat, clipping, overload, VHF signals, DC voltage
Construction:	steel chassis, aluminum front
Dimensions (DxWxH):	256 x 233 x 44 mm
Audio player:	
Playback format:	MP3, WMA, WAV
Available storage media:	USB devices and SD(HC) cards up to 32 GB
File system:	FAT16/32
Bluetooth:	
Carrier frequency:	2.4 GHz
Range:	approx. 10 m

Scope of delivery: