

## OMNITRONIC EDP-1000 Class D Amplifier

Stereo PA amplifier with SMPS, 2 x 550 W

Art.n.: 10451614

GTIN: 4026397404388



**L'articolo non è più disponibile.**

### Descrizione :

The low-weight EDP series with switch mode power supply is designed for average PA requirements. It boasts optimal space-saving installation dimensions, most suitable for bars, music pubs, restaurants and as expansion of existing systems and for compact mobile systems.

### Features :

- Stereo PA amplifier with class D circuitry
- Low weight and height due to integrated switch mode power supply
- Speaker switch-on delay and auto limiters
- 2 operating modes can be selected (stereo or bridged)
- 2 level controls
- LED VU meter and LEDs for activated protective circuit (protect), overload (clip), and signal per channel
- Complete protection set against short-circuit, overheat, clipping, overload and VHF signals
- Electronically balanced inputs via XLR mounting jacks
- Speaker outputs via lockable Speaker plugs
- Robust steel chassis with aluminum front panel
- Rack installation with 1 unit
- Montaggio su rack (19") 48,3 cm

### Logistica

EAN / GTIN: 4026397404388

Peso : 5,02 kg

Lunghezza : 0.53 m

Larghezza : 0.32 m

Altezza : 0.12 m

### Dati tecnici :

Alimentazione elettrica: 100-240 V AC, 50/60 Hz

Potenza totale installata: 1100,00 W

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| Potenza in uscita:        | Massimo 1100 W<br>300 W RMS (8 Ohm)                                    |
| Struttura della custodia: | Montaggio su rack (19") 48,3 cm                                        |
| Misure:                   | Larghezza: 48,3 cm<br>Profondità: 25 cm<br>Altezza: 4,45 cm            |
| Peso:                     | 4,38 kg                                                                |
| Power output sine:        |                                                                        |
| stereo 4 ohms             | 2 x 550 W                                                              |
| stereo 8 ohms             | 2 x 300 W                                                              |
| 8 ohms bridged            | 1 x 1100 W                                                             |
| Frequency range:          | 20-20000 Hz, $\pm 0.5$ dB                                              |
| Damping factor:           | >200                                                                   |
| Distortion factor:        | 0.05 %                                                                 |
| Slew rate:                | 20 V/ $\mu$ sec                                                        |
| S/N ratio:                | 100 dB                                                                 |
| Input impedance:          | 20 kohms (balanced), 10 kohms (unbalanced)                             |
| Input connectors:         | 2 x XLR                                                                |
| Output connectors:        | 2 x Speaker (L/R), 1 x Speaker (bridge)                                |
| Circuitry:                | class D + PFC                                                          |
| Control elements:         | power switch, level control per channel, mode switch (stereo/bridged)  |
| LED indicators:           | protect, clip, signal level (per channel)                              |
| Protection circuits:      | softstart, short-circuit, overheat, clipping, overload and VHF signals |
| Construction:             | steel chassis, aluminum front                                          |
| Dimensions (DxWxH):       | 250 x 483 x 44 mm (19", 1 U)                                           |