

## OMNITRONIC P-500 Amplifier, 2x250W/4 ohms

Powerful PRO amplifier

Art.n.: 10451130

GTIN: 4026397135558



### Features :

- 2 x 250 W/4 ohm
- Enormous power with highest brilliance
- 2 gain controls on the frontpanel
- All operation modes controllable via LEDs
- LED intensity adjustable via brightness control on the rear panel
- Signal inputs via XLR female or 6.3 mm jack socket
- Input sensitivity adjustable via selector on the rear panel
- Speaker connection via lockable Speaker plugs or Banana/screw combination
- With limiter
- Ground Lift switch against humming
- Bridged switch for bridging
- Many protection circuits for optimized equipment protection
- Very rugged housing
- Rack installation
- High power/weight-relation

### Logistica

EAN / GTIN: 4026397135558

Peso : 12,35 kg

Lunghezza : 0.51 m

Larghezza : 0.48 m

Altezza : 0.14 m

### Dati tecnici :

Alimentazione elettrica: 115/230 V AC, 50/60 Hz

Potenza totale installata: 1000,00 W

Potenza in uscita: 130 W RMS (8 Ohm)

Intervallo di frequenza: 22 - 31000 Hz

Misure: Larghezza: 48,3 cm

Profondità: 44,5 cm  
Altezza: 8,9 cm

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|--------------------------------------|--|
| Peso:                                | 11,15 kg   |
| Power range:                         | 230 V $\pm$ 10 % (207-253 V)   |
| Momentary music peak power at 1 kHz: | 650 W / 4 ohms   |
| Maximum power output:                | 2 x 295 W / 4 ohms   |
| Nominal power output:                | 2 x 250 W / 4 ohms   |
| Power output sine:                   |  |
| Stereo 4 ohms                        | 2 x 250 W  |
| Stereo 8 ohms                        | 2 x 130 W  |
| 8 ohms bridged                       | 1 x 500 W  |
| Damping factor:                      | >150   |
| Distortion factor:                   | 0.01 %   |
| Signal-to-noise ratio:               | 108 dB   |
| Channel separation (at 1 kHz):       | 89 dB  |
| Min. input sensitivity:              | 0.77 V/26 dB/1.44 V  |
| Input impedance:                     | 12 kohms (unbalanced), 22 kohms (balanced)   |
| Output impedance:                    | >0.02 ohms   |
| Slew rate:                           | >30 V/ $\mu$ sec   |
| Input connectors:                    | 2 x XLR female plug, 2 x 6.3 mm jack plug  |
| Output connectors:                   | 2 x Speaker (stereo), 1 x Speaker (bridge), 2 x Banana/screw combination   |
| Control elements:                    | Power switch, input attenuators (one per channel), Mode switch - Stereo/Parallel/Bridged, Ground Lift, Input-Level-Select (0.77 V/26 dB/1.44 V), limiter |
| LED indicators (per channel):        | Power, Protect, Signal, Mode   |
| Protection circuits:                 | Short-circuit, DC, thermal, softstart  |
| Construction:                        | Steel chassis, aluminum front panel  |
| Minimum mounting depth:              | 460 mm   |

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### **Contenuto della confezione:**

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