

## OMNITRONIC P-1500 Amplifier, 2x750W/4 ohm

Powerful PA amplifier for large stages

Art. No.: 10451170 GTIN: 4026397135589





# The article is no longer in our assortment.

#### Features:

- 2 x 750 W/4 ohm
- Enormous power with highest brilliance
- 2 gain controls on the front panel
- 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

### **Technical specifications:**

| Power supply:      | 115/230 V AC, 50/60 Hz |
|--------------------|------------------------|
| Power consumption: | 2120,00 W              |
| Output power:      | 390 W RMS (8 ohms)     |
| Frequency range:   | 20 - 31000 Hz          |
| Dimensions:        | Width: 48.3 cm         |

#### Logistic

EAN / GTIN: 4026397135589

Weight: 16,90 kg Length: 0.50 m Width: 0.49 m Heigth: 0.14 m

|                                      | Height: 8,9 cm   |
|--------------------------------------|--|
| Weight:                              | 15,70 kg   |
| Power range:                         | 230 V ±10 % (207-253 V)  |
| Momentary music peak power at 1 kHz: | 1950 W / 4 ohms  |
| Maximum power output:                | 2 x 840 W / 4 ohms   |
| Nominal power output:                | 2 x 750 W / 4 ohms   |
| Power output sine:                   |  |
| Stereo 4 ohms                        | 2 x 750 W  |
| Stereo 8 ohms                        | 2 x 390 W  |
| 8 ohms bridged                       | 1 x 1250 W   |
| Damping factor:                      | >200   |
| Distortion factor:                   | 0.01 %   |
| Signal-to-noise ratio:               | 108 dB   |
| Channel seperation (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:                           | >40 V/µsec   |
| 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  |

460 mm

Minimum mounting depth:

Depth: 44,5 cm