

## OMNITRONIC P-2000 Amplifier, 2x1000W/4ohm

Powerful PA amplifier for large stages

Art. No.: 10451180

GTIN: 4026397145861



### Features:

- 2 x 1000 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

### Logistic

EAN / GTIN: 4026397145861

Weight: 18,50 kg

Length: 0.51 m

Width: 0.49 m

Height: 0.15 m

### Technical specifications:

Power supply: 115/230 V AC, 50/60 Hz

Power consumption: 3500.00 W

Output power: 625 W RMS (8 ohms)

Dimensions: Width: 48.3 cm  
Depth: 49 cm

	Height: 8.9 cm
Weight:	17.20 kg
Power range:	230 V $\pm$ 10 % (207-253 V)
Power output sine:	
Stereo 4 ohms	2 x 1000 W
Stereo 8 ohms	2 x 625 W
8 ohms bridged	1 x 1875 W
Frequency range:	40-40000 Hz, $\pm$ 3 dB
Damping factor:	>400
Distortion factor:	0.01 %
Signal-to-noise ratio:	90 dB
Channel separation (at 1 kHz):	70 dB
Min. input sensitivity:	0.77 V/26 dB/1.4 V
Input impedance:	20 kohms (balanced)
Slew rate:	60 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, DCt, thermal, softstart
Construction:	Steel chassis, aluminum front panel
Minimum mounting depth:	510 mm

### Scope of delivery: