

## OMNITRONIC A-3800 Amplifier, 2x1900W/4 ohm

High performance amplifier

Art. No.: 10451590

GTIN: 4026397182422



### Features:

- Class H construction: 2-step power output
- 2 x 1900 W/4 ohm
- Enormous power with highest brilliance
- 2 gain controls on the front panel
- All operation-modes controllable via LEDs
- Signal inputs via XLR/6.3 mm jack mounting sockets
- Signal outputs for daisy-chaining via XLR connector
- Input sensitivity adjustable via selector on the rear panel
- Speaker connection via lockable Speaker plugs or screw terminals
- Limiter adjustable to the load impedance
- Ground Lift switch against humming
- Bridged switch for bridging
- Many protection circuits for optimized equipment-protection
- Very rugged housing
- Rack installation with 3 units
- High power/weight-relation

### Logistic

EAN / GTIN: 4026397182422

Weight: 34,90 kg

Length: 0.60 m

Width: 0.57 m

Height: 0.19 m

Bulky product

### Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	5400.00 W
Output power:	1300 W RMS (8 ohms)
Dimensions:	Width: 48.3 cm

Depth: 54 cm  
Height: 13.35 cm

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Weight:	32.90 kg
Power output sine:	
Stereo 4 ohms	2 x 1900 W
Stereo 8 ohms	2 x 1300 W
8 ohms bridged	1 x 3800 W
Frequency range:	20-20000 Hz, $\pm 0.5$ dB
Damping factor:	>400
Distortion factor:	0.01 %
Signal-to-noise ratio:	>100 dB
Channel separation (at 1 kHz):	>70 dB
Min. input sensitivity:	0.77 V/26 dB/1.44 V
Input impedance:	20 kohms (balanced)
Slew rate:	60 V/ $\mu$ sec
Input connectors:	2 x XLR/6.3 mm jack mounting socket
Output connectors:	2 x Speaker (stereo), 1 x Speaker (bridge), 2 x screw connectors
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:	
Global:	Stereo, Parallel, Bridge
Per channel:	Signal, Clip/Limit, Protect
Protection circuits:	Short circuit, overvoltage, DC, thermal, softstart, limiter
Construction:	Steel chassis, aluminum front panel
Power/weight-relation:	109 W/ kg

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### **Scope of delivery:**

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