

OMNITRONIC E-200 Amplifier

Stereo PA amplifier with limiter, 2 x 100 W/4 ohms

Art. No.: 10451050

GTIN: 4026397367911



Description:

Established beginner

Do you know the series P of OMNITRONIC? Maybe you are one of thousands of customers trusted in this series over the last years. But also a classic needs sometime a worthy successor. This doesn't mean that there is no trust on established quality anymore. But a further development can add new advantages and improvements. That also beginners don't have to pass the matured technique of the series P, there is now a well-priced version: the series E. The OMNITRONIC E-200 amplifier is optimal for smaller and mid-sized applications, such as rental, mobile disco or an installation in youth centers and gastronomy. Moreover the series E perfectly match with the speakers of OMNITRONIC series DX and KB. Of course, also the series E is equipped with all protection circuits. So why don't you just begin?

Features:

- 2 operating modes can be selected (stereo or bridged) with LED indicators
- Limiter, switchable
- Speaker switch-on delay
- 2 level controls
- Each channel with LED for activated protective circuit (protect) and 7-fold output meter with clip LED
- Complete protection set against short-circuit, overheat, DC voltage, power on/off transients
- Groundlift switch against humming
- Fan cooling
- Signal inputs via XLR or RCA jacks, with XLR feed-through output
- Speaker outputs via lockable Speaker jacks and pairs of screw terminals
- Additional Speaker plug for 8-ohm bridge operation
- Rack installation with 2 units

Logistic

EAN / GTIN: 4026397367911

Weight: 8,30 kg

Length: 0.51 m

Width: 0.41 m

Height: 0.14 m

- (19") 48.3 cm rack installation

Technical specifications:

Power supply:	115/230 V AC, 50/60 Hz
Power consumption:	1151.00 W
Output power:	Max. 200 W 60 W RMS (8 ohms)
Housing design:	(19") 48.3 cm rack installation
Dimensions:	Width: 48.3 cm Depth: 34.5 cm Height: 8.9 cm
Weight:	7.45 kg
Power output sine:	
Stereo 4 ohms	2 x 100 W
Frequency range:	10-50000 Hz, ± 1.5 dB
Damping factor:	>350
Distortion factor:	0.1 %
Slew rate:	40 V/ μ sec
S/N ratio:	>90 dB
Channel separation:	>70 dB/ 1 kHz
Input sensitivity:	0.77 V
Input impedance:	20 kohms
Input voltage:	max. 21 dBV/9V
Input connectors:	2 x XLR, 1 x stereo RCA
Output connectors:	2 x Speaker, 1 x Speaker (bridge), 2 x pairs of screw terminals, 2 x XLR (feed-through output)
Control elements:	power switch, level control per channel, mode switch (stereo/bridged), limiter selector, groundlift selector
LED indicators:	stereo, bridged (globally), protect, and 7-fold output meter with clip LED (per channel)
Protection circuits:	short-circuit, overheat, DC voltage, power on/off transients, softstart
Construction:	steel chassis with aluminum front panel
Dimensions (DxWxH):	345 x 482 x 100 mm (19", 2 U)

Scope of delivery: