OMNITRONIC E-1300 Amplifier

Stereo PA amplifier with limiter, 2 x 650 W/4 ohms

Art. No.: 10451070

GTIN: 4026397410167

The article is no longer in our assortment.

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 6.3 mm mounting jacks
- Speaker outputs via lockable Speaker jacks and pairs of screw terminals
- 8-ohm bridge operation via screw terminals or additional Speaker plug
- Rack installation with 2 units

Logistic

EAN / GTIN: 4026397410167
Weight: 14,85 kg
Length: 0.52 m
Width: 0.44 m
Heigh: 0.17 m

Technical specifications:

Power supply:	115/230 V AC, 50/60 Hz
Power consumption:	690,00 W
Output power:	Max. 1300 W
	350 W RMS (8 ohms)
Dimensions:	Width: 48,3 cm
	Depth: 37,5 cm
	Height: 8,9 cm

Weight:	13,85 kg
Power output sine:	
Stereo 4 ohms	2 x 650 W
Stereo 8 ohms	2 x 350 W
8 ohms bridged	1 x 1300 W
Frequency range:	10-50000 Hz, ±1.5 dB
Damping factor:	>350
Distortion factor:	0.1 %
Slew rate:	45 V/µsec
S/N ratio:	>100 dB
Channel seperation:	>70 dB/ 1 kHz
Input sensitivity:	0.77 V
Input impedance:	21 kohms
Input voltage:	max. 21 dBV/9V
Input connectors:	2 x XLR, 2 x jack
Output connectors:	2 x Speaker, 1 x Speaker (bridge), 2 x pairs of screw terminals
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):	375 x 482 x 100 mm