OMNITRONIC Set OMNITRONIC Budget II

Art. No.: 09000074

GTIN:

The article is no longer in our assortment.

Features:

OMNITRONIC SMA-600 Amplifier

Stereo PA amplifier with limiter and SMPS, 2 x 300 W/4ohms

- Low weight and height due to integrated switch-mode power supply
- Temperature-controlled fan, particularly quiet during operation
- Limiter and speaker switch-on delay
- Switchable bass-boost at 80 Hz with 6 dB level increase
- 3 operating modes can be selected (stereo, parallel or bridged)
- Selectable input sensitivity
- 2 level controls
- 3 LEDs for each channel for activated protective circuit (protect) overload (clip) and signal
- 2 LEDs for parallel and bridge operation
- Complete protection set against short-circuit, overheat, DC voltage and VHF signals
- Electronically balanced inputs via XLR mounting jacks, with feed-through output (stereo RCA/6.3 mm jack)
- Speaker outputs via lockable Speaker plugs
- Class AB circuitry
- Robust steel chassis
- Rack installation with 2 units
- (19") 48.3 cm rack installation

OMNITRONIC C-80 black 2x

Passive 2-way speaker pair with mount, 8" woofers and 85 W RMS

- Dedicated PA speaker system for fixed installations
- 2-way bass-reflex system for powerful bass

Logistic

- 20 cm woofer (8") and 2.5 cm dome tweeter (1")
- White or titanium plastic housing (ABS) with metal grille
- Trapezoidal cabinet for corner installation
- Movable mounting bracket for ceiling or wall installation
- Ideal for PA applications in restaurants, bars, discos, shops, conferences, etc.

OMNITRONIC Subwoofer for Control Systems

Passive subwoofer with crossover, 6,5" woofer, 50 W RMS / 4 ohms

- The completion for your Control system
- Can be used for Control 1, Control 5, Control 100 and Control 200
- Stereo connection via screw connector
- Built-in crossover separates at 300 Hz
- High efficiency
- 16.5 cm woofer (6.5") in bandpass enclosure
- Bass-reflex tube with a diameter of 6 cm

Technical specifications:

Weight:	26,45 kg

OMNITRONIC SMA-600 Amplifier

Power supply:	230 V AC, 50 Hz
Power consumption:	421,00 W
Output power:	Max. 648 W 2 x 324 W RMS (4 ohms) 2 x 231 W RMS (8 ohms)
Circuitry:	Class H
Housing design:	(19") 48.3 cm rack installation
Dimensions:	Width: 48,3 cm Depth: 34 cm Height: 8,9 cm
Weight:	5,75 kg
Power output sine:	
stereo 4 ohms	2 x 324 W
stereo 8 ohms	2 x 231 W
8 ohms bridged	1 x 600 W
Frequency range:	20-20000 Hz, ±0.5 dB
Damping factor:	>150
Distortion factor:	0.05 %
Slew rate:	>20 V/µsec
S/N ratio:	>90 dB
Channel seperation:	>65 dB/ 1 kHz
Input sensitivity:	26 dB/32 dB (2.2 V/1.05 V), switchable
Voltage gain:	26 dB/32 dB
Input impedance:	20 kohms (balanced), 10 kohms (unbalanced)
Input connectors:	stereo XLR

Output connectors:	stereo Speaker, feed-through output (stereo RCA, stereo 6.3 mm jack)
Circuitry:	class AB
Control elements:	power switch, level control per channel, mode switch (stereo/parallel/bridged), sensitivity selector, peak filter selector
LED indicators:	parallel, bridge (globally), protect, clip, signal (per channel)
Protection circuits:	short-circuit, overheat, DC voltage, VHF signals, softstart
Construction:	steel chassis
Dimensions (DxWxH):	340 x 483 x 92 mm (19", 2 U)

OMNITRONIC C-80 black 2x

Power:	Program: 125W
	Rated: 85W RMS
Frequency range:	50 - 20000 Hz
Sensitivity:	90 dB (1W/1m)
Impedance:	8 ohms
Connections:	Input: speaker via screw terminal
Speaker:	1 x woofer 8"
	1 x Tweeter
Color:	Black
Dimensions:	Width: 27 cm
	Depth: 24 cm
	Height: 36 cm
Weight:	11,70 kg
Komponenten:	20 cm woofer (8"), 2.5 cm tweeter (1")
Connection:	2-pole terminal
Sensitivity:	90 dB
Dimensions (H x W x D):	360 x 270 x 240 mm

OMNITRONIC Subwoofer for Control Systems

Power:	Program: 150W
	Rated: 50W RMS
Frequency range:	50 - 130 Hz
Sensitivity:	85 dB (1W/1m)
Max. SPL:	91 dB
Connections:	Input: speaker via Spring terminal
Speaker:	1 x woofer 6,5"
Color:	Black
Dimensions:	Width: 35 cm
	Depth: 42 cm
	Height: 25 cm
Weight:	9 kg

Components:	16.5 cm woofer (6.5")
Connection:	stereo / 2-pole terminals
Sensitivity:	85 dB
Maximum SPL:	91 dB