

# OMNITRONIC Set LI-105B + Subwoofer + E-300





# The article is no longer in our assortment.

#### Features:

#### **OMNITRONIC LI-105B Wall Speaker black**

5" full-range speaker, 16 ohms, 50 W RMS

- Dedicated 1-way system for fixed installation
- 13 cm full-range speaker (5")
- Attractive MDF cabinet 9/15 mm
- Scratch-resistant lacquer surface in black or white
- Movable mounting bracket for ceiling or wall installation
- Steel grille
- Spring clamps for serial connection
- For indoor PA applications
- With panning and tilting mounting bracket for ceiling or wall installation in most varying angles

#### **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

#### **OMNITRONIC E-300 MK2 Amplifier**

Stereo PA amplifier with limiter, 2 x 150 W/4 ohms

Logistic

- 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
- (19") 48.3 cm rack installation

#### **Technical specifications:**

Weight:

22,55 kg

#### **OMNITRONIC LI-105B Wall Speaker black**

Program: 100W
Rated: 50W RMS
150 - 20000 Hz
93 dB
110 dB
100° x 100°
16 ohms
Panning and tilting mounting bracket for ceiling or wall installation in most varying angles
Speaker via spring terminal
1 x woofer 5"
Black
Width: 16 cm
Depth: 15 cm
Height: 16 cm
3,30 kg

## **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

### **OMNITRONIC E-300 MK2 Amplifier**

Power supply:	230 V AC, 50 Hz
Power consumption:	1891,00 W
Output power:	100 W RMS (8 ohms)
Circuitry:	Class AB
Housing design:	(19") 48.3 cm rack installation
Dimensions:	Width: 48,3 cm Depth: 34,5 cm Height: 8,9 cm
Weight:	6,95 kg
Power output sine:	
Stereo 4 ohms	2 x 150 W
8 ohms bridged	1 x 300 W
Frequency range:	10-50000 Hz, ±1.5 dB
Damping factor:	>350
Distortion factor:	0.1 %
Slew rate:	40 V/µsec
S/N ratio:	>90 dB
Channel seperation:	>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)