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**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

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**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:

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Weight: 22.55 kg

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### OMNITRONIC LI-105B Wall Speaker black

|                    |  |
|--------------------|--|
| Power:             | Program: 100W<br>Rated: 50W RMS  |
| Frequency range:   | 150 - 20000 Hz   |
| Sensitivity:       | 93 dB  |
| Max. SPL:          | 110 dB   |
| Dispersion angle:  | 100° x 100°  |
| Impedance:         | 16 ohms  |
| Attachment system: | Panning and tilting mounting bracket for ceiling or wall installation in most varying angles |
| Connections:       | Speaker via spring terminal  |
| Speaker:           | 1 x woofer 5"  |
| Color:             | Black  |
| Dimensions:        | Width: 16 cm<br>Depth: 15 cm<br>Height: 16 cm  |
| Weight:            | 3.30 kg  |

### OMNITRONIC Subwoofer for Control Systems

|                  |                                    |
|------------------|------------------------------------|
| Power:           | Program: 150W<br>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<br>Depth: 42 cm<br>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<br>Depth: 34.5 cm<br>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, $\pm 1.5$ dB  |
| Damping factor:      | >350   |
| Distortion factor:   | 0.1 %  |
| Slew rate:           | 40 V/ $\mu$ 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:**

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