

## OMNITRONIC Set 2x XKB-212A + 2x MagiCarpet-151A MK2

Active speaker set incl. distance tubes and connecting cables

Art. No.: 20000420

GTIN:



**The article is no longer in our assortment.**

### Features:

#### OMNITRONIC XKB-212A 2-Way Speaker, active, DSP

Active speaker with 12" woofer, 1,35" driver, HF: 60 W RMS, LF: 300 W RMS

- Active 12/2 full range system for mobile live and DJ applications
- DSP-controlled biamp amplifier (LF class D, HF class A/B)
- 24-bit DSP with adjustable high-pass filter, parametric 3-band EQ and signal delay
- Built-in Bluetooth player for audio streaming from compatible Bluetooth devices such as smartphones, tablets and notebooks
- 2-way bass-reflex enclosure with 30 cm woofer and 3.5 cm titanium driver
- 2 mic/line inputs (XLR/6.3 mm jack) with separate level controls
- Control via Bluetooth
- LCD display
- Digital signal processor
- Black metal grille with acoustic foam
- 3 Rugged carrying handles
- Application possibility: Standing; monitoring; on stand
- DSP presets: LIVE; MUSIC; SPEECH; DJ; TRIPOD; MONITOR; WALL
- For application areas such as: Mobile djs / entertainer; mobile use; Rental; sports centres/gyms

#### Package contents

- 1 x compact cabinet speaker, 1 x user manual, 1 x power cord, 1 x declaration of conformity

#### OMNITRONIC MagiCarpet-151A MK2 Active Subwoofer

Active 15" PA bassreflex subwoofer, 500 W

- Active bassreflex subwoofer with 250 W RMS power
- 38 cm bass speaker (15") with 76 mm voice coil

### Logistic

- Adjustable XLR input with feed-through output
- XLR output with high-pass filter for active top speakers
- Adjustable crossover frequency from 40 to 250 Hz
- Bass boost, ground lift and phase control
- Power and signal/limit indicator
- Rugged wooden housing with black felt cover
- Metal flange for mounting top speakers
- Bar handles for easy transport
- Impact-resistant metal grille, steel corners and support feet
- For mobile applications and permanent installations
- Suitable for car transport

#### **OMNITRONIC Distance Tube Subwoofer/Satellite 100cm**

Distance tube

- Connecting tube for satellite systems
- For stand inserts with standard diameter (35 mm)
- Powder-coated steel version

#### **PSSO Speaker cable XLR 2x2.5 3m bk**

High-quality speaker cable

- Suitable for all passive speaker-systems with XLR socket
- 2.5 mm<sup>2</sup> thick cores for amplified signals without signal loss
- Not to be used as microphone cable!
- Built with NEUTRIK connector
- Made in Germany

##### **Package contents**

- 1 x speaker cable

#### **OMNITRONIC XLR cable 3pin 10m bk**

Audio cable with 3-pin XLR connectors

- 1 x xLR cable

### **Technical specifications:**

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Weight: 100,27 kg

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#### **OMNITRONIC XKB-212A 2-Way Speaker, active, DSP**

|                   |  |
|-------------------|--|
| Power supply:     | 100-240 V AC, 50/60 Hz   |
| Power connection: | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) |
| Power:            | Program: 600W<br>Rated: 60W RMS HF<br>Rated: 300W RMS LF   |
| Frequency range:  | 55 - 20000 Hz  |
| Sensitivity:      | 95 dB  |
| DSP:              | Digital signal processor   |
| DSP presets:      | LIVE; MUSIC; SPEECH; DJ; TRIPOD;<br>MONITOR; WALL  |
| Control:          | Bluetooth  |

|                       |   |
|-----------------------|---|
| Attachment system:    | Flange: Ø 35mm  |
| Circuitry:            | Class D Biamp   |
| Display type:         | LCD display   |
| Control elements:     | Master control, encoder   |
| Controls:             | Limiter   |
| Status LED:           | Power, signal, limit  |
| Connections:          | Output: line via 1 x 3-pin XLR  |
| Input channels:       | 2 x mono with Mic-line switch via Combination socket (XLR/jack), channel control via Rotary dial        |
| Equalizer:            | Master: 1 x 3-band tone control   |
| Speaker:              | 1 x woofer 12"<br>Voice coil lows 2,4" with ferrit magnet<br>Voice coil compression tweeter highs 1,35" |
| Type of speaker:      | Compact cabinet speaker   |
| Type of construction: | Vented  |
| Carrying handle:      | 3 pc/pcs  |
| Material:             | Plastic   |
| Dimensions:           | Width: 38 cm<br>Depth: 35 cm<br>Height: 61 cm   |
| Weight:               | 15,45 kg  |

#### **OMNITRONIC MagiCarpet-151A MK2 Active Subwoofer**

|                       |  |
|-----------------------|--|
| Power supply:         | 230 V AC, 50 Hz  |
| Power consumption:    | 280 W  |
| Power connection:     | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)     |
| Power:                | Program: 500W<br>Rated: 250W RMS   |
| Frequency range:      | 40 - 250 Hz  |
| Max. SPL:             | 125 dB   |
| Attachment system:    | Ø 35mm   |
| Connections:          | Input: line via 2 x 3-pin XLR<br>Link: line via 2 x 3-pin XLR<br>Output: high-pass via 2 x 3-pin XLR |
| Speaker:              | 1 x woofer 15"   |
| Type of speaker:      | Subwoofer  |
| Type of construction: | Vented   |
| Dimensions:           | Width: 52 cm<br>Depth: 63,5 cm<br>Height: 51,5 cm  |
| Weight:               | 33,10 kg   |

#### **OMNITRONIC Distance Tube Subwoofer/Satellite 100cm**

|                            |                                   |
|----------------------------|-----------------------------------|
| Maximum carrying capacity: | 35 kg                             |
| Attachment system:         | Ø 35mm                            |
| Type (general stands):     | Distance tube                     |
| Material:                  | Steel                             |
| Color:                     | Black                             |
| Dimensions:                | Height: 1 m<br>Diameter: Ø 3,5 cm |
| Weight:                    | 780 g                             |

**PSSO Speaker cable XLR 2x2.5 3m bk**

|                     |                                       |
|---------------------|---------------------------------------|
| Cable construction: | 2 x 2,5 mm <sup>2</sup> speaker cable |
| Cable length:       | 3 m                                   |
| Plug A:             | 1 x 3-pin XLR (M)                     |
| Plug B:             | 1 x 3-pin XLR (F)                     |
| Use of brands:      | Built with NEUTRIK connector          |
| Color:              | Black                                 |
| Weight:             | 350 g                                 |

**OMNITRONIC XLR cable 3pin 10m bk**

|                     |                   |
|---------------------|-------------------|
| Cable construction: | Audio cable       |
| Cable length:       | 10 m              |
| Plug A:             | 1 x 3-pin XLR (M) |
| Plug B:             | 1 x 3-pin XLR (F) |
| Color:              | Black             |
| Weight:             | 460 g             |