

## OMNITRONIC Set 2x XKB-215A + 2x MagiCarpet-181A

Art. No.: 20000419

GTIN:



### Features:

### Logistic

#### OMNITRONIC XKB-215A 2-way Speaker, active, DSP

Active speaker with 15" woofer, 1.75" driver, 60 W RMS HF, 300 W RMS LF

- Active PA speaker system for touring applications and permanent installations
- 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 38 cm woofer and 4 cm titanium driver
- 2 mic/line inputs (XLR/6.3 mm jack) with separate level controls
- Digital signal processor
- DSP presets: LIVE; MUSIC; SPEECH; DJ; TRIPOD; MONITOR; WALL
- Control via Bluetooth
- LCD display
- Black metal grille with acoustic foam
- 3 Rugged carrying handles
- Application possibility: Standing; monitoring; on stand
- For application areas such as: Mobile use; rental; sports centres/gyms; mobile djs / entertainer

#### OMNITRONIC MagiCarpet-181A MK2 Active Subwoofer

Active 18" PA bassreflex subwoofer, 500 W

- Active bassreflex subwoofer with 250 W RMS power
- 45 cm bass speaker (18") with 100 mm voice coil
- 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

#### OMNITRONIC Speaker cable XLR 2x1.5 3m bk

Speaker cable

- Suitable for all passive speaker-systems with XLR socket
- 1.5 mm² thick cores for amplified signals without signal loss
- Not to be used as microphone cable!

#### OMNITRONIC XLR Cable 3-pin 10m bk

Audio cable with 3-pin XLR connectors

### Technical specifications:

#### OMNITRONIC XKB-215A 2-way Speaker, active, DSP

|                    |                                                                                                  |
|--------------------|--------------------------------------------------------------------------------------------------|
| Power supply:      | 230 V AC, 50 Hz                                                                                  |
| Power consumption: | Max. 800 W                                                                                       |
| 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:   | 50 - 20000 Hz                                                                                    |
| Sensitivity:       | 96 dB                                                                                            |
| Max. SPL:          | 121 dB                                                                                           |
| DSP:               | Digital signal processor                                                                         |
| DSP presets:       | LIVE; MUSIC; SPEECH; DJ; TRIPOD; MONITOR; WALL                                                   |
| Dispersion angle:  | 90° x 50°                                                                                        |
| Control:           | Bluetooth                                                                                        |
| Attachment system: | Flange: Ø 35mm                                                                                   |
| Circuitry:         | Class D Biamp                                                                                    |
| Display type:      | LCD display                                                                                      |

|                       |                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------|
| Control elements:     | Encoder, Master control                                                                          |
| 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 15"<br>Voice coil compression tweeter highs 1.75"                                     |
| Type of speaker:      | Compact cabinet speaker                                                                          |
| Type of construction: | Vented                                                                                           |
| Carrying handle:      | 3 pc/pcs                                                                                         |
| Dimensions:           | Width: 37 cm<br>Depth: 45 cm<br>Height: 70 cm                                                    |
| Weight:               | 20.95 kg                                                                                         |

#### OMNITRONIC MagiCarpet-181A 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:      | 33 - 250 Hz                                                                                          |
| Max. SPL:             | 126 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 18"                                                                                       |
| Type of speaker:      | Subwoofer                                                                                            |
| Type of construction: | Vented                                                                                               |
| Dimensions:           | Width: 54 cm<br>Depth: 68.3 cm<br>Height: 54.7 cm                                                    |
| Weight:               | 36.00 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: 100 cm<br>Diameter: Ø 3.5 cm |
| Weight:     | 0.78 kg                              |

#### OMNITRONIC Speaker cable XLR 2x1.5 3m bk

|                     |                           |
|---------------------|---------------------------|
| Cable construction: | 2 x 2.5 mm² speaker cable |
| Cable length:       | 3 m                       |
| Plug A:             | 1 x 3-pin XLR (M)         |
| Plug B:             | 1 x 3-pin XLR (F)         |
| Color:              | Black                     |

#### OMNITRONIC XLR Cable 3-pin 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:             | 0.46 kg           |

#### Scope of delivery:

##### 2 x OMNITRONIC XKB-215A 2-way Speaker, active, DSP

1 x top  
1 x user manual  
1 x power cord  
1 x declaration of conformity

##### 2 x OMNITRONIC XLR Cable 3-pin 10m bk

1 x XLR cable