

## OMNITRONIC MAXX-1810NG 2.1 Active System

Mobile 2.1 system with DSP, mixer, stereo Bluetooth link, 800 W RMS

Art. No.: 11039080

GTIN: 4026397753707



### Features:

- Multiband Compressor; Multistep Limiter; Active Phase Correction; Delay Compensation; 3-band EQ
- 4-channel mixer
- Stereo Bluetooth link for wireless stereo operation with 2 systems linked together
- Black metal grille with acoustic foam
- 2 Rugged carrying handles
- Wheels optional
- 4 x rubber feet
- **integrated amplifier module**
- Digital signal processor
- DSP presets: MUSIC; LIVE; SPEECH; 80 Hz low cut; FLAT
- Control via Bluetooth
- Bluetooth: operating range up to 10m in buildings
- Multicolor LCD display
- The device is cooled by low-noise cooling fan
- <p>OMNITRONIC MAXX-1810NG 2-way Top 10"
- **10" passive full-range speaker, 150 W RMS**
- Black metal grille with acoustic foam
- Rugged carrying handle
- 4 x rubber feet

### Logistic

EAN / GTIN: 4026397753707

Weight: 63,60 kg

Length: 0.00 m

Width: 0.00 m

Height: 0.00 m

Bulky product

### Technical specifications:

|                  |                      |
|------------------|----------------------|
| Output power:    | 800 W RMS system     |
| Frequency range: | 38 - 20000 Hz system |
| Max. SPL:        | 134 dB system        |
| Weight:          | 56.20 kg             |

#### OMNITRONIC MAXX-1810NG Active Subwoofer 18"

|                        |                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------|
| Frequency range:       | 38 - 150 Hz                                                                                                        |
| Max. SPL:              | 131 dB                                                                                                             |
| DSP:                   | Multiband Compressor; Multistep Limiter; Active Phase Correction; Delay Compensation; 3-band EQ                    |
| Attachment system:     | M20 thread                                                                                                         |
| Speaker:               | 1 x woofer 18" with ferrit magnet<br>Basket material: steel<br>Conematerial: cardboard/paper<br>Voice coil lows 3" |
| Type of speaker:       | Subwoofer                                                                                                          |
| Type of construction:  | Vented                                                                                                             |
| Carrying handle:       | 2 pc/pcs                                                                                                           |
| Transport aid:         | Wheels optional<br>4 x rubber feet                                                                                 |
| Material:              | MDF (medium density fiberboard), 15 mm                                                                             |
| Color:                 | Black, textured coating, painted                                                                                   |
| Dimensions:            | Width: 51 cm<br>Depth: 60 cm<br>Height: 61.5 cm                                                                    |
| Weight:                | 35.85 kg                                                                                                           |
| Power supply:          | 230 V AC, 50 Hz                                                                                                    |
| Power consumption:     | 400 W                                                                                                              |
| Protection class:      | Protection class I                                                                                                 |
| Output power:          | 500 W RMS (4 ohms) LF<br>2 x 150 W RMS (8 ohms) HF<br>1 x 300 W RMS (4 ohms) HF                                    |
| Power connection:      | Mains input via IEC connector (M) mounting version power supply cord with safety plug included                     |
| Fuse:                  | 5 x 20 mm, T 3.15 A fuse replaceable                                                                               |
| DSP:                   | Digital signal processor                                                                                           |
| DSP presets:           | MUSIC; LIVE; SPEECH; 80 Hz low cut; FLAT                                                                           |
| Cooling:               | 1 x low-noise cooling fan                                                                                          |
| Filter:                | Low cut: 80 Hz                                                                                                     |
| Control:               | Bluetooth                                                                                                          |
| Bluetooth device name: | MAXX-1810NG                                                                                                        |
| Range:                 | Bluetooth: range up to 10m in buildings                                                                            |
| Carrier frequency:     | 2.4 GHz                                                                                                            |
| Circuitry:             | Class D                                                                                                            |

|                      |                                                                                                                                                                                                                                                                                                                                              |
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| Display type:        | Multicolor LCD display                                                                                                                                                                                                                                                                                                                       |
| Control elements:    | Power switch, encoder, menu, BACK button                                                                                                                                                                                                                                                                                                     |
| Controls:            | Overheat; short-circuit; DC voltage; limiter                                                                                                                                                                                                                                                                                                 |
| Status LED:          | Limit                                                                                                                                                                                                                                                                                                                                        |
| Connections:         | Input: mic/line via 1 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)<br>Input: line via 2 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)<br>Input: line via 1 x RCA (F) mounting version<br>Output: line via 2 x 3-pin XLR (M) mounting version<br>Output: speaker via 2 x speaker built-in socket (F) |
| Input channels:      | 3 x mono via XLR or jack, channel control via rotary dial<br>1 x stereo via RCA, channel control via rotary dial                                                                                                                                                                                                                             |
| Crossover frequency: | 90 Hz                                                                                                                                                                                                                                                                                                                                        |
| Cable construction:  | 3 x 0.75 mm² H05VV-F                                                                                                                                                                                                                                                                                                                         |
| Cable length:        | 1.8 m                                                                                                                                                                                                                                                                                                                                        |
| Weight:              | 0.13 kg                                                                                                                                                                                                                                                                                                                                      |

#### OMNITRONIC MAXX-1810NG 2-way Top 10"

|                       |                                                                                                                                                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power:                | Program: 300W<br>Rated: 150W RMS                                                                                                                                                                  |
| Frequency range:      | 85 - 20000 Hz                                                                                                                                                                                     |
| Sensitivity:          | 94 dB (1W/1m)                                                                                                                                                                                     |
| Max. SPL:             | 119 dB                                                                                                                                                                                            |
| Dispersion angle:     | 90° x 70°                                                                                                                                                                                         |
| Impedance:            | 8 ohms                                                                                                                                                                                            |
| Attachment system:    | Flange: Ø 35mm                                                                                                                                                                                    |
| Connections:          | Speaker via 1 x speaker built-in socket (F)                                                                                                                                                       |
| Crossover frequency:  | 2800 Hz                                                                                                                                                                                           |
| Speaker:              | 1 x woofer 10" with ferrit magnet<br>Basket material: steel<br>Conematerial: cardboard/paper<br>Voice coil lows 2"<br>1 x compression tweeter highs 1"<br>Voice coil compression tweeter highs 1" |
| Type of speaker:      | Compact cabinet speaker                                                                                                                                                                           |
| Type of construction: | Vented                                                                                                                                                                                            |
| Carrying handle:      | 1 pc/pcs                                                                                                                                                                                          |
| Transport aid:        | 4 x rubber feet                                                                                                                                                                                   |
| Material:             | MDF (medium density fiberboard), 15 mm                                                                                                                                                            |
| Color:                | Black, textured coating, painted                                                                                                                                                                  |
| Dimensions:           | Width: 29 cm<br>Depth: 29 cm<br>Height: 46.3 cm                                                                                                                                                   |
| Weight:               | 10.7 kg                                                                                                                                                                                           |
| Cable construction:   | 1 x speaker cable                                                                                                                                                                                 |

Cable length: 5 m

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### **Scope of delivery:**

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**1 x OMNITRONIC MAXX-1810NG Active Subwoofer 18"**

1 x bass

1 x power cord

**2 x OMNITRONIC MAXX-1810NG 2-way Top 10"**

1 x top

1 x speaker cable