

## OMNITRONIC PEN ONE Active Column Speaker System

Mobile column PA system with DSP, mixer, stereo Bluetooth link, 550 W RMS

Art. No.: 11039101

GTIN: 4026397718133



**List price: 712.81 €**

incl. 19% VAT.

### Description:

PEN ONE is an active column PA system with a high-power subwoofer with 4-channel power mixer and a full-range column speaker for mobile applications. The system offers three mono inputs (XLR and 6.3 mm jack) for microphones, instruments and line sources, one stereo input (RCA), as well as one AUX input for portable audio players. The amplifier supplies a power of 350 W and 200 W and offers cable-free plug-in connection for the column module. The latest Bluetooth 5.0 technology with TWS support ensures fast and stable wireless connections to Bluetooth audio sources and links two PEN ONE systems for stereo setups.

### Logistic

EAN / GTIN: 4026397718133

Weight: 33,20 kg

Length: 0.64 m

Width: 0.45 m

Height: 0.85 m

Bulky product

### Features:

- Highly portable column PA system with 550 watts power
- Excellent sound quality and high transmission range
- Full-featured 4-channel mixer
- Stereo Bluetooth link for wireless stereo operation with 2 systems linked together
- 12" bassreflex subwoofer with class D amplifiers (350 W + 200 W)
- Column speaker with 8 x 3" drivers
- Digital signal processor 96kHz, 24 bit
- DSP presets: FLAT; DJ; LIVE
- Control via Bluetooth
- Bluetooth: operating range up to 20m
- The article is delivered with practical transport bag
- Black metal grille
- For application areas such as: Wedding/gala/events; mobile use; mobile djs / entertainer; rental

## Technical specifications:

|                        |                                                                                                                                                                                                                                                 |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply:          | 230 V AC, 50 Hz                                                                                                                                                                                                                                 |
| Power consumption:     | 600 W                                                                                                                                                                                                                                           |
| Protection class:      | Protection class I                                                                                                                                                                                                                              |
| Output power:          | 550 W RMS system                                                                                                                                                                                                                                |
| Power connection:      | Mains input via IEC connector (M) mounting version (provided)                                                                                                                                                                                   |
| Power:                 | Rated: 350W RMS LF<br>Rated: 200W RMS HF                                                                                                                                                                                                        |
| Number of channels:    | 4                                                                                                                                                                                                                                               |
| Frequency range:       | 45 - 20000 Hz                                                                                                                                                                                                                                   |
| Max. SPL:              | 125 dB                                                                                                                                                                                                                                          |
| DSP:                   | Digital signal processor 96kHz, 24 bit                                                                                                                                                                                                          |
| DSP presets:           | FLAT; DJ; LIVE                                                                                                                                                                                                                                  |
| Dispersion angle:      | 120° x 16°                                                                                                                                                                                                                                      |
| Control:               | Bluetooth                                                                                                                                                                                                                                       |
| Bluetooth:             | Version: 5 with stereo link (TWS)                                                                                                                                                                                                               |
| Bluetooth device name: | PEN ONE                                                                                                                                                                                                                                         |
| Range:                 | Bluetooth: range up to 20m                                                                                                                                                                                                                      |
| Circuitry:             | Class D                                                                                                                                                                                                                                         |
| Control elements:      | Power switch, Master control, level control per channel, tone control, connect; echo effect control, Phase reversal switch, Input sensitivity switch                                                                                            |
| Controls:              | Short-circuit; Overvoltage; overheat; limiter                                                                                                                                                                                                   |
| Status LED:            | Power, signal, clip, pairing, link                                                                                                                                                                                                              |
| Connections:           | Input: mic/line via 3 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)<br>Input: line via RCA (F) mounting version<br>Input: line via 3.5 mm jack (stereo) mounting version<br>Output: line via 3-pin XLR (M) mounting version |
| Channels:              | Input channel: 3 x mono with Mic-Line-Hi.Z. switch via Combination socket (XLR/jack), channel control via rotary dial, 2-band tone control EQ                                                                                                   |
| Input channels:        | 1 x stereo via RCA or jack plug or Bluetooth, channel control via rotary dial                                                                                                                                                                   |
| Speaker:               | Woofer 12" with ferrit magnet<br>8 x full range loudspeaker 3" with ferrit magnet                                                                                                                                                               |
| Type of speaker:       | Column speaker                                                                                                                                                                                                                                  |
| Type of construction:  | Vented                                                                                                                                                                                                                                          |
| Material:              | MDF (medium density fiberboard), 15 mm                                                                                                                                                                                                          |
| Color:                 | Black                                                                                                                                                                                                                                           |
| Weight:                | 28.30 kg                                                                                                                                                                                                                                        |
| Dimensions:            | Length: 42 cm<br>Width: 36 cm                                                                                                                                                                                                                   |

|             |                 |
|-------------|-----------------|
|             | Height: 68.7 cm |
| Dimensions: | Length: 15.6 cm |
|             | Width: 10.5 cm  |
|             | Height: 78.2 cm |
| Dimensions: | Length: 4.9 cm  |
|             | Width: 3.8 cm   |
|             | Height: 80 cm   |

**Scope of delivery:**

- 1 x bass
- 1 x top
- 1 x distance tube
- 2 x bag
- 1 x power cord
- 1 x user manual
- 1 x declaration of conformity