# OMNITRONIC ROD-1283 Active Column Speaker System

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

**Art. No.: 11039105**

GTIN: 4026397747195



## List price: 831.81 €

incl. 19% VAT.

## Features:

- Multiband Compressor; Multistep Limiter; Active Phase Correction; Delay Compensation; 3-band EQ
  **distance tube**
- Adjustable height
  **top**
- Black metal grille with acoustic foam
  **bass**
- Black metal grille with acoustic foam
- 2 recessed carrying handles
- 4 x plastic feet
  **integrated amplifier module**
- Digital signal processor
- DSP presets: MUSIC; LIVE; SPEECH; 80 Hz low cut; FLAT
- The device is cooled by low-noise cooling fan
- Control via Bluetooth
- Bluetooth: operating range up to 10m in buildings
- Multicolor LCD display
  **Package contents**
- 1 x bass, 2 x top, 1 x distance tube, 1 x power cord, 2 x speaker cable, 2 x tie strap, 1 x user manual, 1 x declaration of conformity

## Logistic

EAN / GTIN: 4026397747195
Weight: 29,90 kg
Length: 0.57 m
Width: 0.43 m
Heigth: 0.64 m

## Technical specifications:

| Output power: | 800 W RMS system |
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|---|---|
| Frequency range: | 40 - 20000 Hz system |
| Max. SPL: | 128 dB  system |
| DSP: | Multiband Compressor; Multistep Limiter; Active Phase Correction; Delay Compensation; 3-band EQ |
| Weight: | 25,90 kg |
| Bass | |
| Frequency range: | 40 - 150 Hz |
| Impedance: | 1 x 4 ohms bass |
| Attachment system: | M20 thread |
| Speaker: | 1 x woofer 12" with ferrit magnet<br>Basket material: steel<br>Voice coil lows 2,5"<br>Conematerial: cardboard/paper |
| Type of speaker: | Subwoofer |
| Type of construction: | Vented |
| Recessed carrying handle: | 2 pc/pcs |
| Transport aid: | 4 x plastic feet |
| Material: | MDF (medium density fiberboard), painted |
| Color: | Black, textured coating |
| Material thickness: | 16 mm |
| Dimensions: | Width: 37 cm<br>Depth: 52 cm<br>Height: 48 cm |
| Weight: | 22,5 kg |
| Integrated amplifier module | |
| Power supply: | 230 V AC, 50 Hz |
| Power consumption: | Max. 400 W |
| Output power: | 1 x 500 W RMS  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 |
| Device 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: | Version: 5,3 with stereo link (TWS) |
| Bluetooth device name: | ROD-1283 |
| Range: | Bluetooth: range up to 10m in buildings |
| Carrier frequency: | 2,4 GHz |
| Circuitry: | Class D |
| 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) |
| | Input: line via 2 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version) |
| | Input: line via 1 x stereo RCA |
| | Output: line via 1 x 3-pin XLR (M) mounting version |
| | Output: top via 2 x speaker built-in socket (F) |
| Crossover frequency: | 150 Hz |
| Top | |
| Power: | Program: 160W |
| | Rated: 80W AES |
| Frequency range: | 150 - 20000 Hz |
| Sensitivity: | 90 dB (1W/1m) |
| Dispersion angle: | 100° x 20° |
| Impedance: | 8 ohms top |
| Attachment system: | Flange: Ø 25mm |
| Connections: | Input: top via 1 x speaker built-in socket (F) |
| | Link: special connector |
| Speaker: | 4 x full range loudspeaker 3" with neodymium magnet |
| | Basket material: steel |
| | Voice coil full range loudspeaker 0,75" |
| | Conematerial: cardboard/paper |
| Type of speaker: | Column speaker |
| Type of construction: | Closed Box |
| Material: | Plastic hard |
| Color: | Black |
| Dimensions: | Width: 8,5 cm |
| | Depth: 10,5 cm |
| | Height: 45 cm |
| Weight: | 1,50 kg |
| Distance tube | |
| Height: | Maximum: 95 cm |
| | Minimum: 59 cm |
| | Adjustable in 4 steps with locking pin |
| Type (general stands): | Speaker stand/manual |
| Material: | Steel, painted |
| Power cord | |
| Cable construction: | 3 x 0,75 mm² H05VV-F |
| Cable length: | 1,8 m |
| Speaker cable | |
| Cable construction: | 2 x 0,75 mm² speaker cable |
| Cable length: | 2 m |
| | 5 m |