

OMNITRONIC ROD-1043 Active Column Speaker System

Mobile column PA system with DSP, mixer, stereo Bluetooth link, 350 W RMS

Art. No.: 11039102

GTIN: 4026397747164



Description:

The ROD-1043 is an active column PA system with a high-power subwoofer with 2-channel power mixer and a full-range column speaker for mobile applications. The system offers a mono input (XLR and 6.3 mm jack) and a stereo line input (RCA). The amplifier supplies a power of 200 W and 150 W. The latest Bluetooth technology with TWS support ensures fast and stable wireless connections to Bluetooth audio sources and links two ROD systems for stereo setups.

Logistic

EAN / GTIN: 4026397747164

Weight: 22,40 kg

Length: 0.53 m

Width: 0.39 m

Height: 0.59 m

Features:

- Multiband Compressor; Multistep Limiter; Active Phase Correction; Delay Compensation
- Excellent sound quality and high transmission range
- Stereo Bluetooth link for wireless stereo operation with 2 systems linked together
- Metal grille
- bass**
- 2 recessed carrying handles
- 4 x plastic feet
- integrated amplifier module**
- Digital signal processor
- DSP presets: FLAT; CLUB; VOICE; BASS BOOST; BASS REDUCTION
- Control via Bluetooth
- Bluetooth: operating range up to 10m in buildings

Technical specifications:

Output power: 350 W RMS system

Frequency range:	42 - 20000 Hz system
Max. SPL:	125 dB system
DSP:	Multiband Compressor; Multistep Limiter; Active Phase Correction; Delay Compensation
Weight:	19.20 kg
Frequency range:	42 - 150 Hz
Attachment system:	M20 thread
Speaker:	1 x woofer 10" with ferrit magnet Basket material: steel Voice coil lows 2" 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), 16 mm
Color:	Black, textured coating
Dimensions:	Width: 32 cm Depth: 46.5 cm Height: 44.5 cm
Weight:	16.5 kg
Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	Max. 250 W
Protection class:	Protection class I
Output power:	1 x 200 W RMS LF 1 x 150 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 2.5 A fuse serviceable
DSP:	Digital signal processor
DSP presets:	FLAT; CLUB; VOICE; BASS BOOST; BASS REDUCTION
Control:	Bluetooth
Bluetooth:	Version: 5.3 with stereo link (TWS)
Bluetooth device name:	ROD-1043
Range:	Bluetooth: range up to 10m in buildings
Carrier frequency:	2.4 GHz
Circuitry:	Class D
Control elements:	Level control, power switch, Input sensitivity switch
Controls:	Short-circuit; DC voltage; limiter; overload
Status LED:	Signal, limit, DSP presets, pairing, link
Connections:	Input: mic/line via 1 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 1 x speaker built-in socket (F)

Input channels:	1 x stereo via RCA or Bluetooth, channel control via rotary dial 1 x mono with mic-line switch via Combination socket (XLR/jack), channel control via rotary dial
Crossover frequency:	150 Hz
Power:	Program: 160W Rated: 80W AES
Frequency range:	150 - 20000 Hz
Sensitivity:	90 dB (1W/1m)
Dispersion angle:	100° x 20°
Impedance:	1 x 4 ohms top
Attachment system:	Flange: Ø 25mm
Connections:	Input: top via 1 x speaker built-in socket (F)
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:	1.43 kg
Height:	Maximum: 95 cm Minimum: 59 cm Adjustable in 4 steps with locking pin
Attachment system:	M20 thread Pivot: Ø 25mm
Type (general stands):	Speaker stand/manual
Material:	Steel, painted
Weight:	0.74 kg
Cable construction:	3 x 0.75 mm² H05VV-F
Cable length:	1.80 m
Cable construction:	2 x 0.75 mm² speaker cable
Cable length:	2 m

Scope of delivery:

1 x bass
 1 x top
 1 x distance tube
 1 x power cord
 1 x user manual
 1 x speaker cable
 2 x tie strap
 1 x declaration of conformity