

OMNITRONIC XNG-212A 2-way Speaker, active, DSP

Active speaker with 12" woofer, 1" driver, 350 W RMS

Art. No.: 11038074

GTIN: 4026397749908



Features:

- Active PA speaker system for touring applications and permanent installations
- Stereo Bluetooth link for wireless stereo operation with 2 systems linked together
- DSP-controlled biamp amplifier (class D)
- Digital signal processor; delay; Multiband Compressor; Multistep Limiter; Active Phase Correction; Delay Compensation; 3-band EQ
- DSP presets: DEFAULT; LIVE; DANCE; MONITOR; SPEECH
- Control via Bluetooth
- Bluetooth: operating range up to 10m in buildings
- Monochrome LCD display
- Black metal grille with acoustic foam
- 2 Rugged carrying handles
- The device is cooled by passive convection cooling
- Application possibility: Standing; monitoring; on stand
- For application areas such as: Mobile use; rental; sports centres/gyms; mobile djs / entertainer

Logistic

EAN / GTIN: 4026397749908

Weight: 16,60 kg

Length: 0.41 m

Width: 0.42 m

Height: 0.69 m

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	120 W
Protection class:	Protection class I
Output power:	350 W RMS system 250 W RMS (8 ohms) LF 100 W RMS (8 ohms) HF

Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)
Frequency range:	48 - 20000 Hz
Max. SPL:	123 dB
DSP:	Digital signal processor; delay; Multiband Compressor; Multistep Limiter; Active Phase Correction; Delay Compensation; 3-band EQ
DSP presets:	DEFAULT; LIVE; DANCE; MONITOR; SPEECH
Dispersion angle:	90° x 60°
Cooling:	Passive convection cooling
Low cut:	FLAT, 80Hz, 100Hz, 120Hz, switchable
Delay:	0 - 10 ms
Control:	Bluetooth
Bluetooth:	With stereo link (TWS)
Bluetooth device name:	XNG-212A DSP
Range:	Bluetooth: range up to 10m in buildings
Carrier frequency:	2.4 GHz
Attachment system:	Flange: Ø 35mm
Circuitry:	Class D Biamp
Display type:	Monochrome LCD display
Control elements:	Power switch, encoder, level control per channel
Controls:	Overheat; DC voltage; short-circuit; limiter
Status LED:	Power, limit
Connections:	Input: mic/line via 1 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version) Input: Line/Hi.Z. 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
Speaker:	1 x woofer 12" with ferrit magnet Basket material: steel Conematerial: cardboard/paper Voice coil lows 2.5" Compression tweeter highs 1" Voice coil compression tweeter highs 1.35"
Type of speaker:	Compact cabinet speaker
Type of construction:	Vented
Carrying handle:	2 pc/pcs
Material:	PP polypropylene
Color:	Black, powder-coated
Dimensions:	Width: 35.5 cm Depth: 34.5 cm Height: 61.8 cm
Weight:	14.85 kg
Cable construction:	3 x 0.75 mm² H05VV-F
Cable length:	1.8 m detachable

Scope of delivery:

1 x compact cabinet speaker
1 x user manual
1 x power cord
1 x declaration of conformity