

MARTIN AUDIO CDD6B - Pasivni zvučnik

Šifra: 15667
Kategorija proizvoda: Pasivne Zvučne Kutije
Proizvođač: Martin Audio



Cena: 107.760,00 rsd

Features

- Ultra-Compact, CDD™ passive two-way system
- Coaxial Differential Dispersion™ technology
- Elegant UPM Formi composite enclosure
- User-rotatable coaxial drive unit
- Vertical and horizontal mounting options
- Screw-free perforated steel grille
- 8Ω nominal impedance
- Discreet mounting accessories
- Black or white standard colour options

Applications

- Bars and Restaurants
- Museums and AV Spaces
- Convention Centres
- Hotels
- Retail Outlets
- Leisure Centres
- Houses of Worship

The Coaxial Differential Dispersion technology employed in the CDD6 delivers more consistent audience coverage than systems with fixed X° x Y° coverage patterns — projecting relatively more output to the rear of the audience, while having wide horizontal coverage close-up. Its innovative CDD driver achieves ‘point source’ summation of the LF and HF sections — eliminating off-axis variations in frequency response associated with non-coaxial designs. Improving on conventional coaxial designs, which can suffer from high-frequency beaming, the driver features a static waveguide that merges seamlessly with the unique cone shape — maintaining the dispersion pattern out to very high frequencies.

The visually-distinctive enclosure can be used in either horizontal (landscape) or vertical (portrait) orientation, with rotation of the driver easily accomplished by removing the screw-free, protective grille. The curved shape of the enclosure allows it to be surface-mounted close to a wall or ceiling by means of optional wall and ceiling brackets.

Finished in black (RAL9005) or white (RAL9016) as standard, the CDD6 can be supplied in any RAL colour to order.

A full-range, passive two-way system, the CDD6 should be used with a compatible controller with appropriate limiter settings to provide system protection.

When used with the DX4.0 controller or an iKON amplifier, there are now enhanced DSP and FIR based pre-sets to deliver the absolute maximum performance and fidelity while limiter settings protect the integrity of the system.

TYPE Ultra-Compact, Coaxial Differential Dispersion passive two-way system

FREQUENCY RESPONSE (5) 80Hz-20kHz \pm 3dB, -10dB @ 70Hz

DRIVER LF: 6.5" (165mm)/1.5" (38mm) voice coil, long excursion, ferrite motor system

HF: 1" (25mm) voice coil, fabric dome with neodymium motor system

RATED POWER (2) 150W AES, 600W peak

SENSITIVITY (8) 91dB

MAXIMUM SPL (9) 113dB continuous, 119dB peak

NOMINAL IMPEDANCE 8 Ω

DISPERSION (-6DB) 110°-80° horizontal, 80° vertical (user-rotatable)

CROSSOVER 2.5kHz passive

ENCLOSURE 9 litre, composite material

FINISH Black or white textured paint

PROTECTIVE GRILLE Black or white perforated steel with scrim cloth backing

CONNECTORS Low profile 13A push-lock

PIN CONNECTIONS Left to right: Input+, Input -, Link -, Link +

FITTINGS 4 x M6 inserts for wall/ceiling brackets

DIMENSIONS (W) 210mm x (H) 325mm x (D) 210mm

(W) 8.3ins x (H) 12.8ins x (D) 8.3ins

WEIGHT 5.69kg (12.54lbs)