

MARTIN AUDIO CDD6B - Pasivni zvučnik

Šifra: 15667

Kategorija proizvoda: Pasivne Zvučne Kutije

Proizvođač: Martin Audio

Cena: 107.760,00 rsd

MARTIN AUDIO CDD6B - Pasivni zvučnik

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 ± 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 8Ω

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)