

MARTIN AUDIO CDD15B - Zvučnik

Šifra: 14936
Kategorija proizvoda: Nazidni Zvučnici
Proizvođač: Martin Audio

Cena: 275.880,00 rsd



Features

High-output, CDD passive two-way system

Coaxial Differential Dispersion™ technology
Elegant birch plywood enclosure
User-rotatable coaxial drive unit
Vertical and horizontal mounting options
Screw-free perforated steel grille
8Ω nominal impedance
Integral inserts for eyebolt suspension
Black or white standard colour options

Applications

Live Music Clubs and Bars
Nightclubs
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 CDD15 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 birch plywood 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 CDD15 can be suspended by eyebolts or by means of an optional horizontal yoke.

Finished in black (RAL9005) or white (RAL9016) as standard, the CDD15 can be supplied in any RAL colour to order.

A full-range, passive two-way system, the CDD15 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 High-output, Coaxial Differential Dispersion passive two-way system

FREQUENCY RESPONSE (5) 55Hz-18kHz \pm 3dB, -10dB @ 45Hz

DRIVER LF: 15" (380mm)/3" (75mm) voice coil, long excursion, shared ferrite motor system with HF

HF: 1.4" (36mm) exit/3" (75mm) voice coil, titanium dome compression driver

RATED POWER (2) 400W AES, 1600W peak

SENSITIVITY (8) 100dB

MAXIMUM SPL (9) 126dB continuous, 132dB peak

NOMINAL IMPEDANCE 8 Ω

DISPERSION (-6DB) 100°-60° horizontal, 60° vertical (user-rotatable)

CROSSOVER 1.6kHz passive

ENCLOSURE 68 litre, birch plywood

FINISH Black or white textured paint

PROTECTIVE GRILLE Black or white perforated steel with scrim cloth backing

CONNECTORS Low profile 20A push-lock

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

FITTINGS 10 x M8 fly points

DIMENSIONS (W) 432mm x (H) 685mm x (D) 413mm

(W) 17.01ins x (H) 26.97ins x (D) 16.26ins

WEIGHT 26kg (57.32lbs)