



Loudspeakers

Cuboid 10

Two-way, full range, passive, 10" loudspeaker



Optimal Audio

FEATURES

- Compact sized wooden cabinet
- Portrait or landscape mounting options
- Rotatable high-frequency horn
- 65Hz - 20kHz frequency response ± 3 dB
- Maximum SPL 120dB (continuous), 126dB (peak)
- 90° horizontal x 50° vertical coverage

Cuboid 10 is a full range, two-way, passive, 10" loudspeaker designed to outperform its compact size. For short to medium throw distances, it effortlessly delivers rich and detailed sound with punch and precision.

With its wooden cabinet, steel grille and optional mounting hardware the professionally presented Cuboid 10 can be fixed in either portrait or landscape mode for a flexible, simple installation.

Cuboid 10 features a 10" (250mm) low frequency (LF) driver for impressive bass and midband with a 1" (25mm) exit high frequency (HF) compression driver for clarity of vocal and high frequency projection. The HF section delivers consistent coverage in either plane from a user-rotatable horn.

When coupled with the Zone series, a ZonePad and the WebApp makes setting up a system and end user control simple and intuitive.



APPLICATIONS



Cafes



Bars/
Restaurants



Retail



Wedding
Venues



Hotels



Education
Facilities



Houses of
Worship



Museums



Fitness Studios



Residential



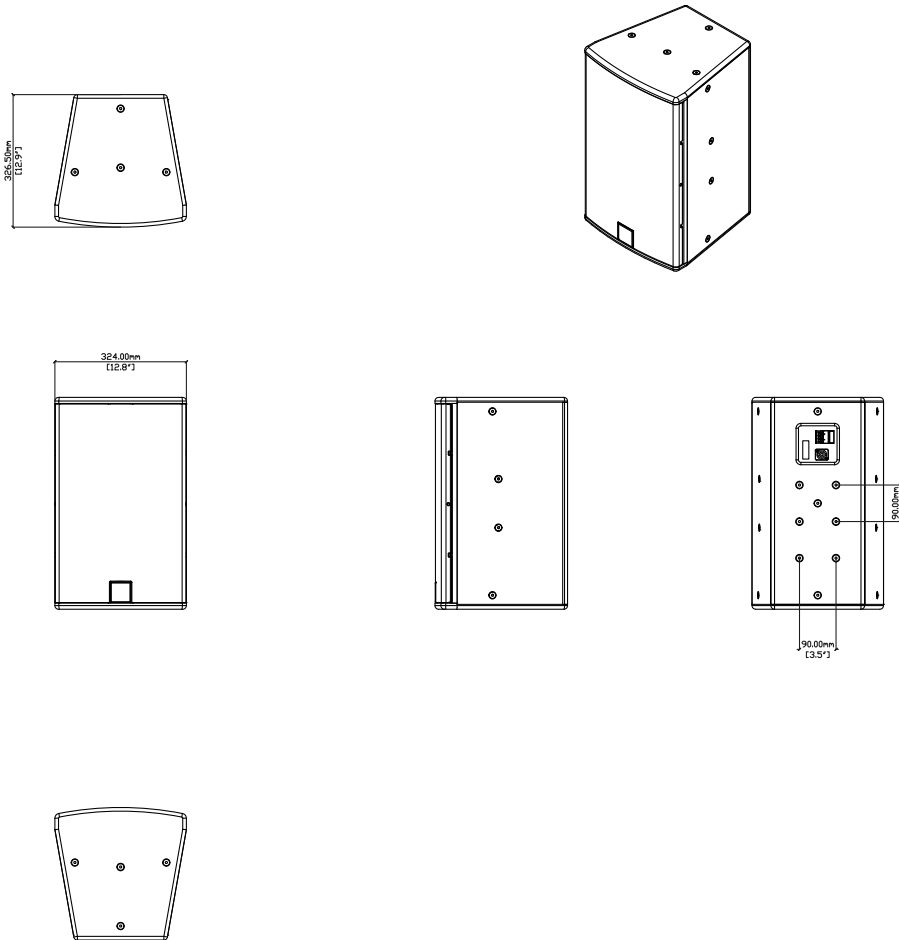
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SPECIFICATIONS

TYPE	Two-way, full range, passive loudspeaker
FREQUENCY RESPONSE (with preset)	65Hz - 20kHz ± 3dB -10dB @ 49Hz
DRIVERS	LF: 10" (254mm), ferrite motor system HF: 1" (25mm) exit/1.4" (36mm) voice coil, polyimide dome compression driver
RATED POWER	250W (AES) 1000W (peak)
NOMINAL IMPEDANCE	8Ω
SENSITIVITY (1W/1m)	96dB
MAXIMUM SPL	120dB (cont), 126dB (peak)
RECOMMENDED AMP	SmartAmp 30
CROSSOVER	2.8kHz passive
DISPERSION (-6dB)	90° H x 50° V (user-rotatable)
ENCLOSURE	Trapezoid wooden cabinet
FINISH	Black textured paint
PROTECTIVE GRILLE	Black perforated steel with scrim cloth backing
CONNECTORS	1x NL4, 1x 4 pin Euroblock
PIN CONNECTIONS	NL4 Input only 1+/1-, 4-pin Euroblock with +/- for input and +/- for link connections
FITTINGS	21 x M8, inset bolts
DIMENSIONS	(W) 322mm x (H) 524mm x (D) 326mm (W) 12.68" x (H) 20.63" x (D) 12.83"
WEIGHT	16kg (35.27lbs)
ACCESSORIES (available separately)	Wall Bracket B, U Bracket B, M8 Eye Bolt
RECOMMENDED SUB	Sub 15



Textured
Paint Finish



Weight

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