



Loudspeakers

Cuboid 10

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



Optimal Audio



FEATURES

- Compact size
- Portrait or landscape mounting options
- Rotatable high-frequency horn
- 65Hz - 20kHz frequency response $\pm 3\text{dB}$
- 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 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 mid-band - and 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



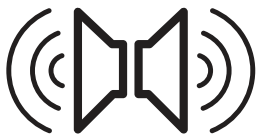
Museums



Fitness Studios



Residential



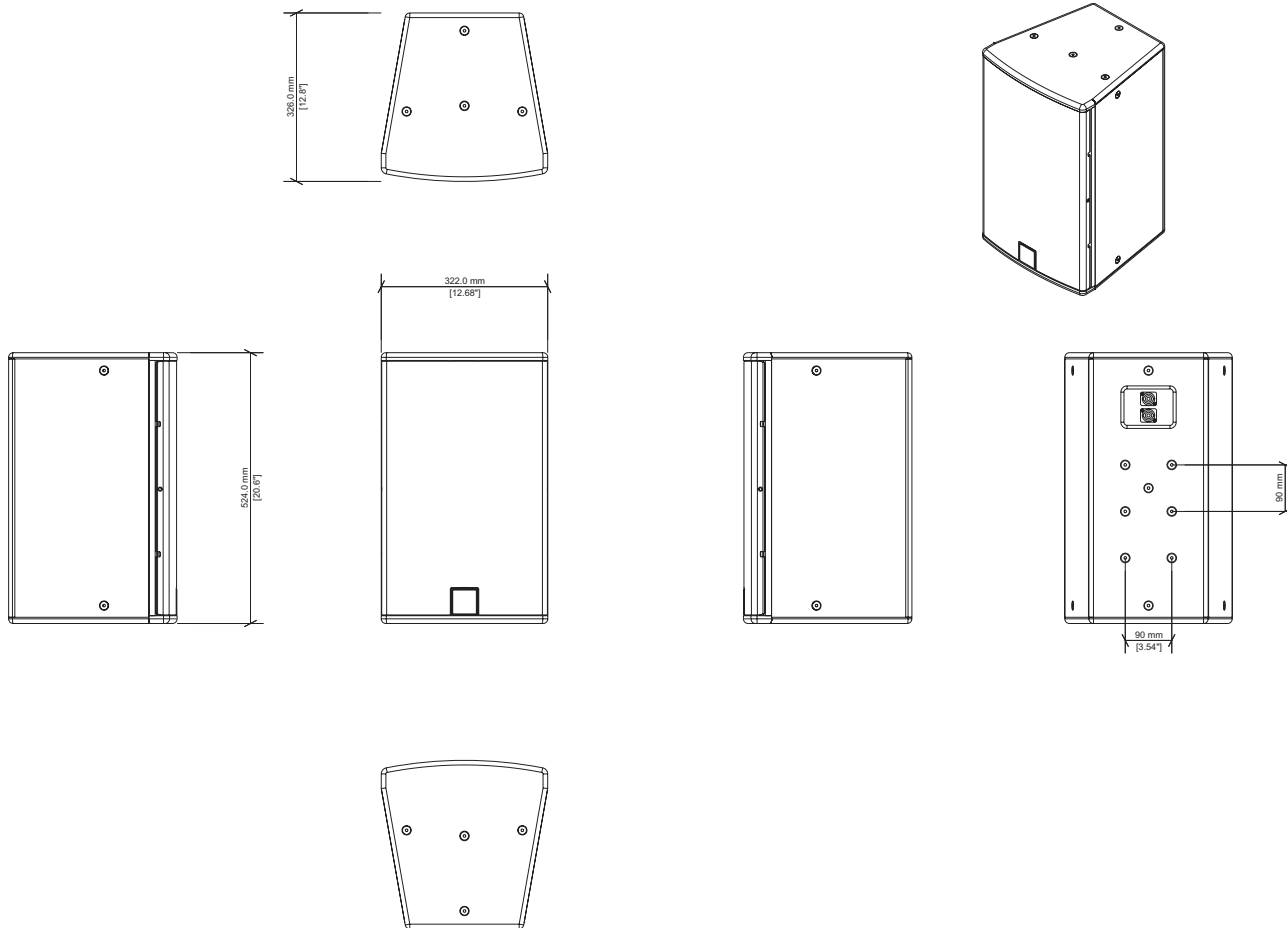
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SPECIFICATIONS

TYPE	Two-way, full range, passive loudspeaker
FREQUENCY RESPONSE (with preset)	65Hz - 20kHz $\pm$ 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 (AES)	250W
NOMINAL IMPEDANCE	8 Ohms
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	2x NL4 type
PIN CONNECTIONS (INPUT)	1+/-
PIN CONNECTIONS (LINK)	1+/- only
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 10



Textured
Paint Finish



Weight

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