

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  $\pm 3$ 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



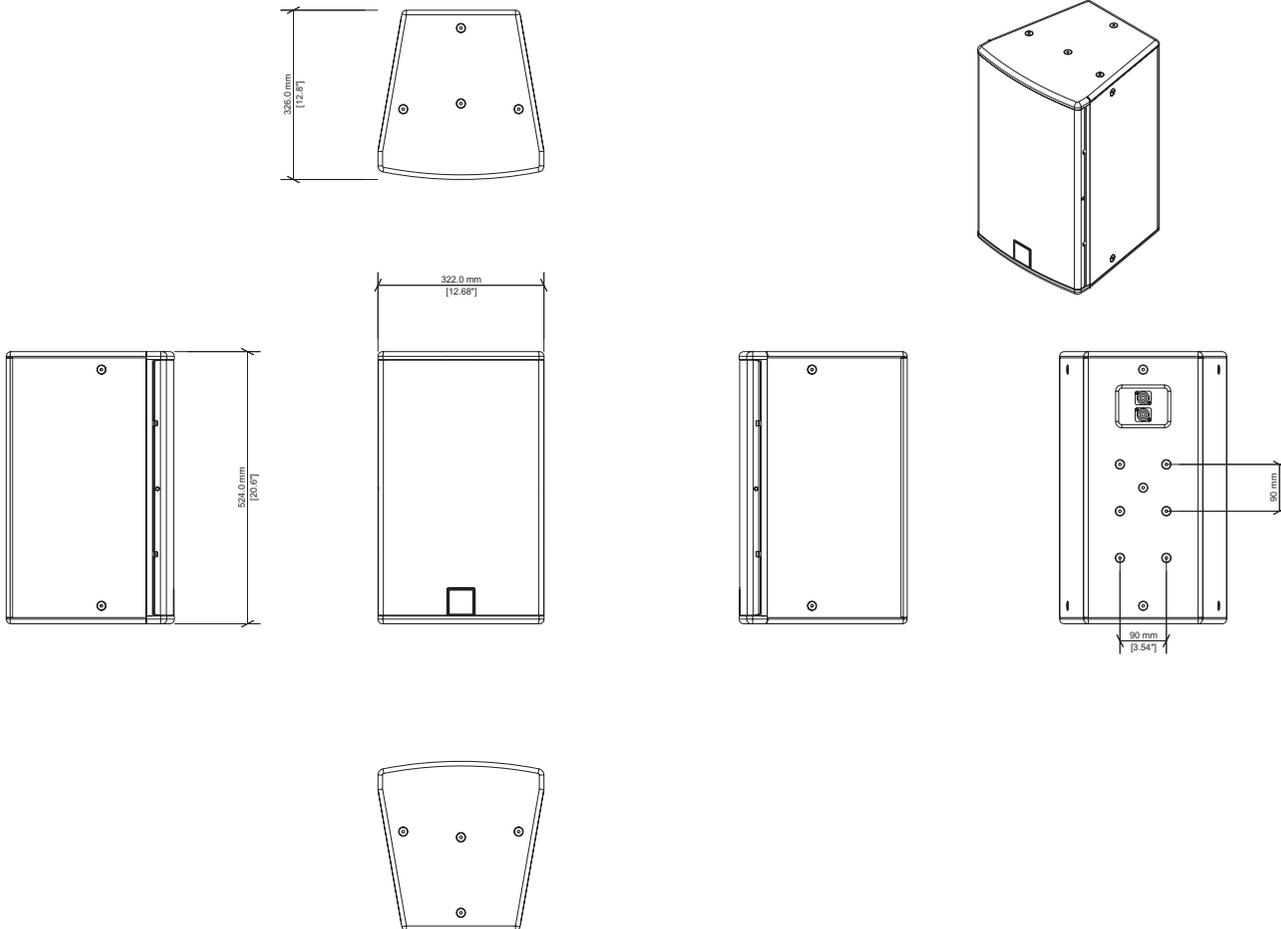
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## SPECIFICATIONS

TYPE	: Two-way, full range, passive loudspeaker
FREQUENCY RESPONSE (with preset)	: 65Hz - 20kHz ± 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



Black  
Textured  
Paint Finish



Weight

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