

Loudspeakers

# Cuboid 6

Two-way, full range, passive, 6.5" loudspeaker



Optimal Audio



Product shown with terminal cover accessory – sold separately.

## FEATURES

- Discreet size, high performance
- Portrait or landscape mounting options
- Wall bracket included
- Max SPL 107dB (cont) 113dB (peak)
- 130° horizontal x 120° vertical coverage
- IP54 for outdoor use with accessory terminal cover

Cuboid 6 is a full range, two way, passive 6.5" loudspeaker designed to give exceptional sound quality in a compact form factor, for distributed applications with high quality background music and speech reproduction.

With its attractive design and included mounting hardware, Cuboid 6 can be fixed in either portrait or landscape orientation for simple and flexible installation. A weatherproof terminal cover is available for outdoor use, bringing the rating to IP54.

Cuboid 6 features a 6.5" low frequency driver and a 1" silk dome high frequency driver mated to a shallow wave guide for consistent HF distribution.

When teamed with Zone and WebApp, system set up and end user control is simple and intuitive, and can be further supplemented by ZonePad wall controllers.

## APPLICATIONS



Cafes



Bars/  
Restaurants



Retail



Wedding  
Venues



Hotels



Education  
Facilities



Houses of  
Worship



Corporate  
Offices



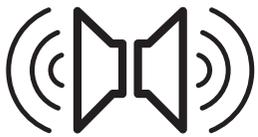
Museums



Fitness Studios



Residential



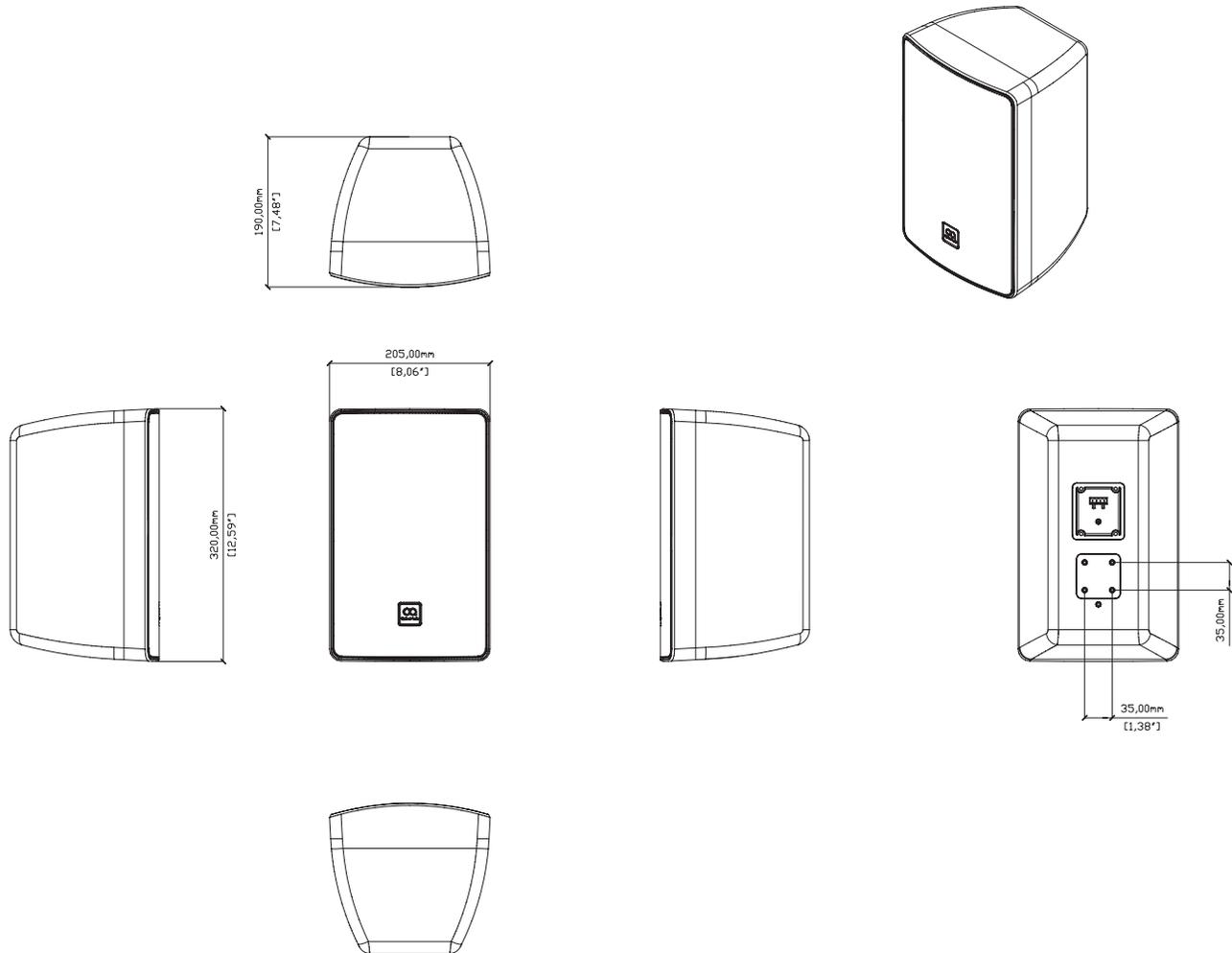
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## SPECIFICATIONS

TYPE	: Two-way, full range, passive 6.5" loudspeaker
FREQUENCY RESPONSE (when used with preset)	: 90Hz - 20kHz +/-3dB, -10dB @ 70Hz
DRIVERS	: LF: 6.5" (165mm) coated paper, ferrite motor system HF: 1" (25.4mm) Silk Dome, neodymium motor system
IP RATING	: IP54 when used with accessory terminal cover
RATED POWER	: 60 W (AES) 240W (peak)
NOMINAL IMPEDANCE	: 8Ω
SENSITIVITY (1W/1m)	: 89dB
MAXIMUM SPL @ 1m	: 107dB (cont) 113dB (peak) @ 8Ω
CROSSOVER	: 3.4kHz
RECOMMENDED HIGH PASS FILTER	: 24dB Per Octave @ 50 Hz
DISPERSION (-6dB)	: 130°H x 120°V
ENCLOSURE	: ABS
FINISH	: Black and White finish
PROTECTIVE GRILLE	: Painted Aluminium
CONNECTORS	: 4 pin Euroblock
PIN CONNECTIONS (INPUT)	: Positive and negative in with link out terminals
FITTINGS	: M4 mounting points for wall bracket
DIMENSIONS	: (W)200 x (H)320 x (D)190mm (W)7.9" x (H)12.6" x (D)7.5"
WEIGHT	: 3.82kg (8.4lb)
RECOMMENDED SUB	: Sub 10
RECOMMENDED AMP	: Zone, SmartAmp



Paint Finish



Weight

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