

CS-05

2-Way,
Full-Range Loudspeaker

ENNE



Applications

- Conference Room
- Movie Bar, Multi-Media Monitor
- Multi-Purpose, Satellites Sound System

Description

ENNE CS-05 is designed for vocal performance. It can be widely used for any applications which needs voice clarity and intelligibility like conference room, movie bar, multi-media monitor etc. The butyl rubber paper basin edge woofer provides the richness bass, and let you feel the full LF energy. High sound quality and high precision coverage can make the sound consistency in the audience area.

CS-05 is equipped with high power drivers and high precision crossover network. That means it can provide extremely smooth and high fidelity sound. Meanwhile, the overload protection can protect the drivers to avoid any distortion.

The cabinet of ENNE CS-05 can be customized with any colors, which can be suited with any Indoor-Decoration style. The standard model is Black(B) and White(W).

The polycarbonate tweeter diaphragm is reinforced with a thin film of titanium for added rigidity and endurance. Nickel/zinc rust-resistant terminals make the input connection be sureness.

CS-05 can be used alone as full range loudspeaker or used together with subwoofer as a satellite sound system.

Key Feature

- Extremely smooth frequency response and high clarity.
- Suitable for any applications that needs high voice expression like conference room, movie bar etc.
- Unique design stainless grille can maximize the pass ratio of sonic wave.
- Overload protection crossover network.
- 130 mm (5¼") Polypropylene coated woofer, 20 mm (¾") titanium coated horn-loaded tweeter.
- 100° x 100° Coverage angle.
- Available in black or white.

Specifications

Frequency Range (-10 dB)¹: 75 Hz - 25 kHz

Frequency Response (±3 dB)²: 100 Hz - 18 kHz

Sensitivity (1w @ 1m)³: 90 dB

Nominal Impedance: 8 Ohms

Maximum SPL: 110 dB continuous
(116 dB SPL peak)

Power Rating⁴: 100W / 200W / 400W
(Continuous/Program/Peak)

Coverage Pattern⁵: 100° x 100° (H x V)

Dimension (H x W x D): 240 mm x 192 mm x 170 mm

Net Weight: 2.9 Kg

LF Driver: 1 x 5.25" Woofer

HF Driver: 1 x 0.75" Titanium tweeter

Enclosure Construction: High Impact polystyrene

Color: (B) & (W)

1. In full-space.

2. In full-space.

3. Half-space (on wall) averaged from 100 Hz to 10 kHz.

4. Continuous Pink Noise Power rating is IEC-shaped pink noise with a 6 dB crest factor for 100 hours continuously.

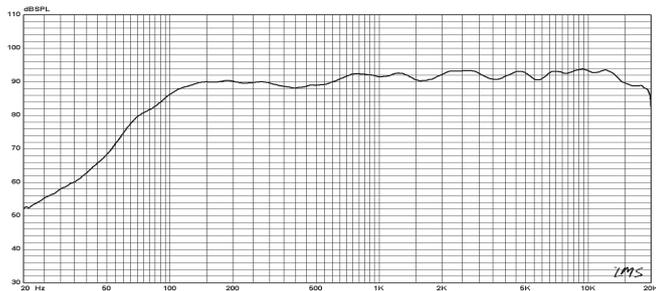
Peak Power rating is IEC-shaped pink noise with a 6 dB crest factor for 2 hours.

5. 500Hz to 4kHz.

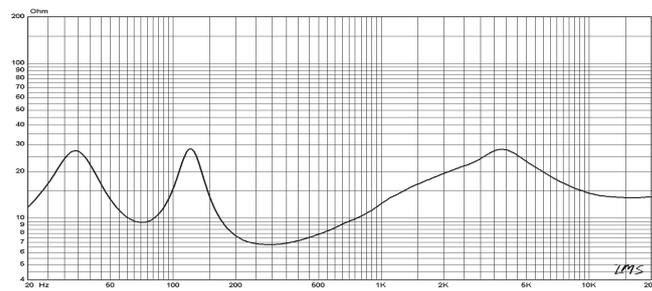
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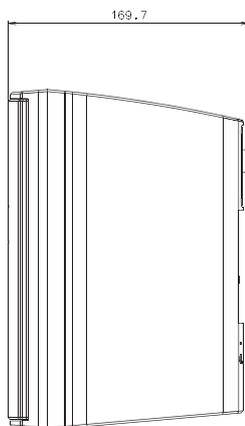
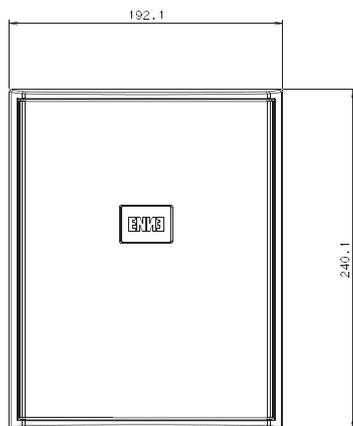
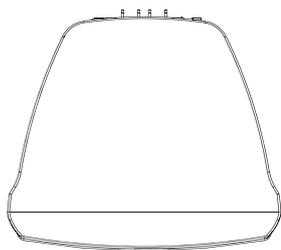
Frequency Response



Impedance Response



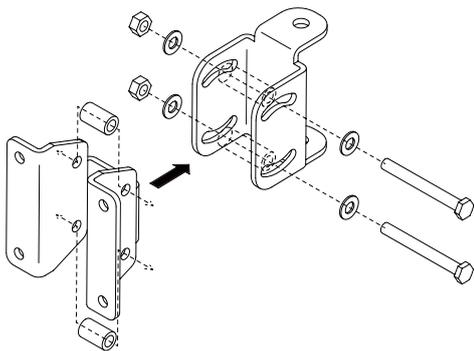
Dimension



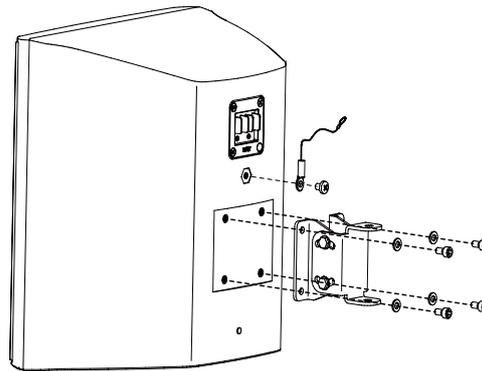
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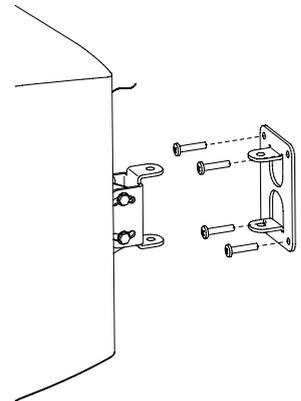
Assemble Speaker Bracket



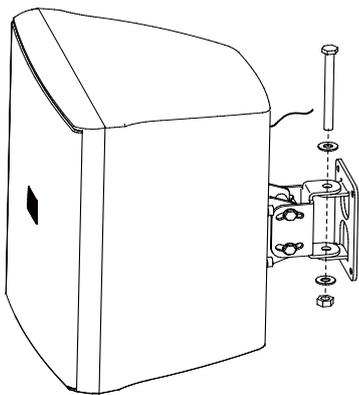
Attach Speaker Bracket



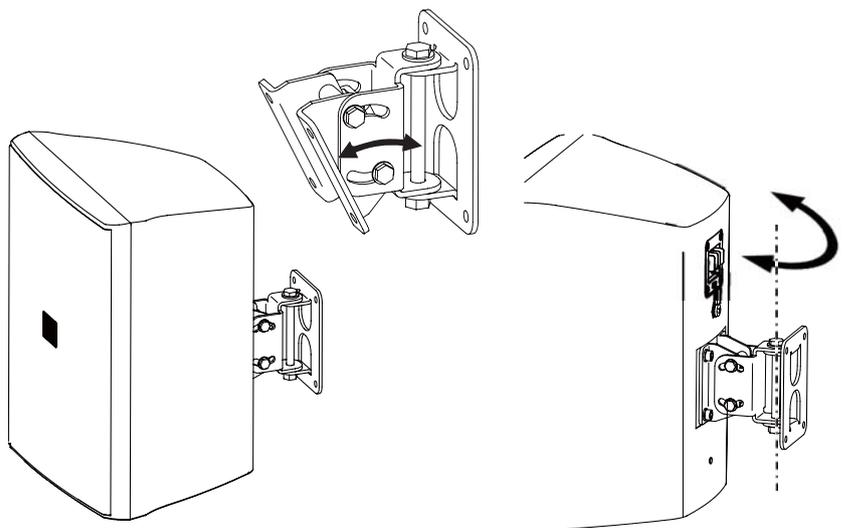
Attach Wall Bracket



Speaker Mounting



Speaker Adjusting



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