



CA-1X Speaker System

Features

- Coaxial 2 way
- Multi purpose

Application

- Stage
- Theatre
- Bars/Restaurant's

Description

The CA-1X is a compact passive 2way speakers with unique performance specification.

No DSP required.

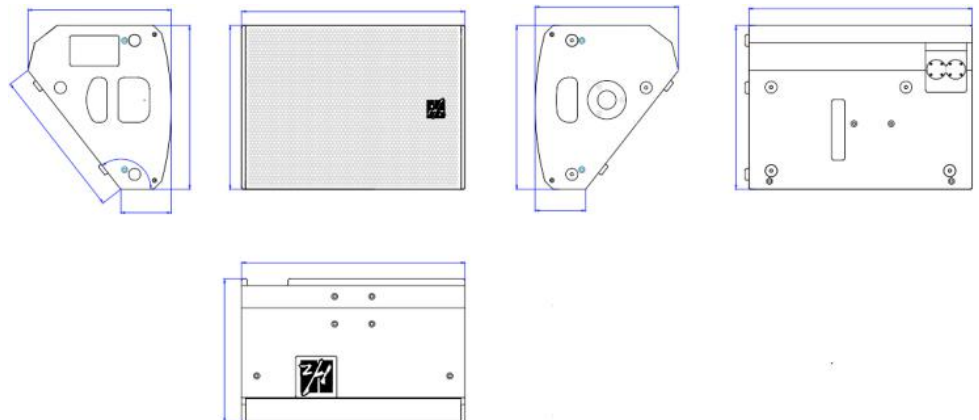
The CA-1X is made from multi-layer birch plywood, is painted strong and environmental coating & with a mesh metal grille with foam backing to protect the driver. A top hat speakers stand in the side. 2 x speakon NL4 connectors,

Manufactured by
HZ Audio



Specification – CA-1X

Frequency Response	60Hz – 19khz (+/- 3dB)
Sensitivity	99dB (1W@1m)
Nominal Impudence	8Ω
Power Handling	500Watt (AES)
Continuous & Max SPL	126dB 130dB
Drivers	1 x 15" 80mm Voice Coil 1 x Compression Drive 75mm VC
Dispersion	50°x 70° (HxV)
Construction	15mm Birch Ply
Finish	Textured black paint
Input Connector	Speakon NL4 x 2
Dimensions	600x440x385 (HxWxD)
Net Weight	22kg



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Description

The CA-1X is a 15" coaxial monitor is designed for professional performance, with a small size, light weight, and high output.

The 50°H x 70°V consistent radiation pattern, extending from a few hundred hertz to the upper limit of high frequency, does not narrow with the increase in frequency. The speakers has constant directivity control over a wide frequency band with very clean radiating side lobes.

The very smooth phase/frequency response, without any processing (EQ) means excellent performance & gain before feedback.

When multiple CA-1Xboxes are used side by side, the interference between them is very small. There is a relatively large range of coverage front and rear (70°V) and narrow side to side (50°H)

With 99dB sensitivity, plus 500W continuous power rating, CA-1X can provide continuous high SPL.

The high-density aluminum alloy horn also contributes to the penetrating power of the sound, allowing the performer to easily hear in a noisy stage environment.

At only 22Kg they are lightweight.

An adjustable metal bracket is built in to adjust monitor angle when on the floor.

Made from 15mm birch plywood spray wear-resistant and impact-resistant poly urea paint, matte surface treatment, to avoid reflecting light & a 2mm thick curved mesh

Stand top hat in one end and multiple M8 fly point and NL4 on left and right sides

