Spec File

AV Products Australia



CA-1F **Speaker System**

Features

- Coaxial 2 way
- Multi purpose

Application

- Stage
- Theatre
- Bars/Restaurant's
- Home Theatre

Description

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

No DSP required.

The CA-1F is made from multi-layer birch plywood, is painted strong and environmental coating & with a cloth grill.

Manufactured by **HZ** Audio

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Specification - CX-1F

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Frequency Response	60Hz – 19khz (+/- 3dB)
Sensitivity	99dB (1W@1m)
Nominal Impudence	8Ω
Power Handling	500Watt (AES
Continuous & Max SPL	126dB 132dB
Drivers	1 x 15" 80mm Voice Coil
	1 x Compression Drive 75mm VC
Dispersion	90°x 70° (HxV)
Construction	15mm Birch Ply
Finish	Matt Black
Input Connector	Speakon NL4 x 2
Dimensions	500x600x300 (HxWxD)
Net Weight	23kg

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Description

The CA-1F is a 15" coaxial speaker is designed around the CA-1X monitor for home theater or professional installations, with a small size, light weight, and high output.

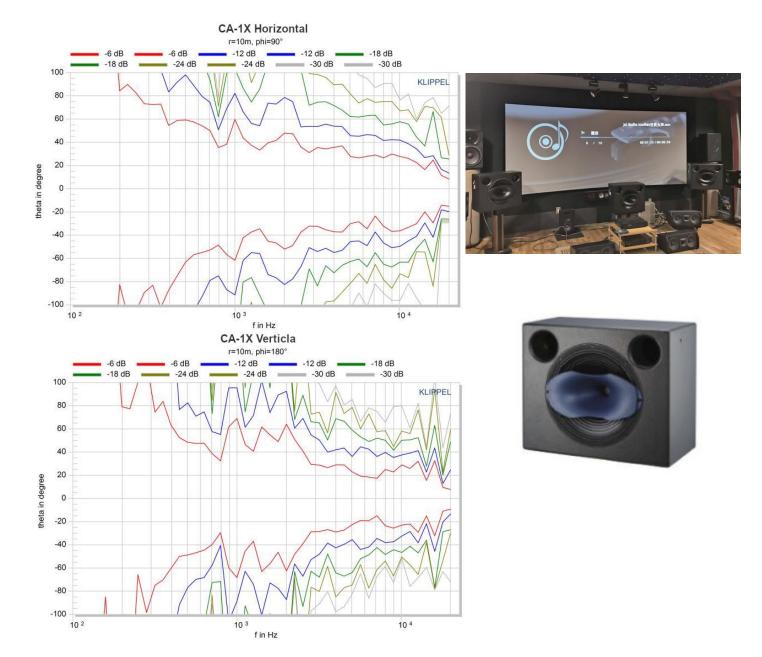
The 90°H x 70°V consistent radiation pattern, extending from a few hundred hertz to the upper limit of high frequency, does not narrow with the increase in frequency, The speakers has constant directivity control over a wide frequency band with very clean radiating side lobes.

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

With 99dB sensitivity, plus 500W continuous power rating, CA-1F 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.

Made from 15mm birch plywood, semi mat surface treatment, to avoid reflecting light.



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