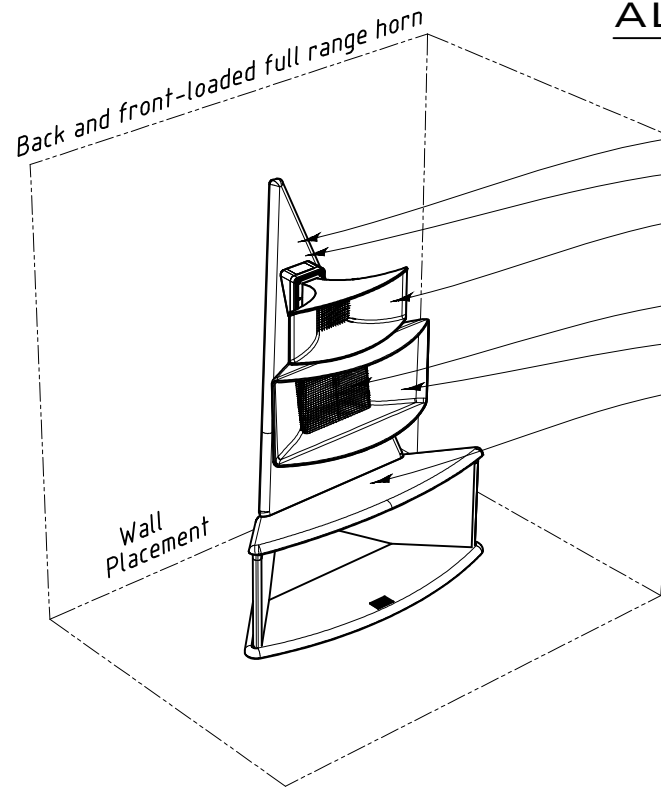
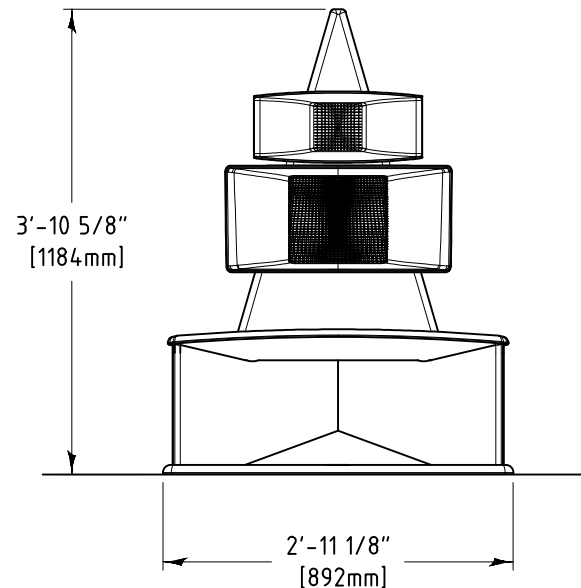


ALPINE Z-1 MID-HORN



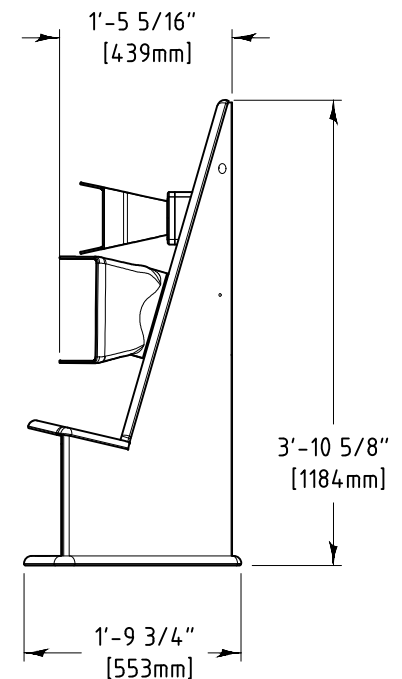
Perspective View

- Material: 24mm Baltic Birch Plywood
- Covering: Polyurea
- Horn Loaded AMT Tweeter covering 10k Hz - 20k Hz
- 8" Full Range Driver (No Crossover) covering 125Hz - 10k Hz
- Front horn
- Full Range back-loaded horn



Front View

SCALE: 1" = 1'



Mouth View

SCALE: 1" = 1'

Main Driver: Tang Band W8-2145 8" Paper Cone Full Range Driver 8 Ohm

The W8-2145 full range driver uses an underhung motor to deliver linear response with minimal 2nd and 3rd order THD.

The bamboo fiber reinforced paper cone uses a whizzer cone for improved high frequency and off axis response.

Key Features:

Aluminum phase plug also acts as a shorting ring for lower distortion

Underhung voice coil improves control for lower distortion

Whizzer cone design increases high frequency response

Unique surround and large spider keeps cone linear well beyond the rated xmax

High Frequency driver: AMT-HR4

Key Features:

Low mass Kapton diaphragm with aluminum conductor delivers high efficiency and accuracy.

Utilizing Air Motion Transformer (AMT) technology delivering exceptional sound quality with less effort, resulting in a broad, immersive soundstage.

Folded Back and Front Loaded Horn Bandwidth: 125 Hz-20,000Hz

Efficiency: 101.5dB @ 1 Watt (Calculated)

Power Handling: 40w Rms

Material: 24mm" Baltic Birch Plywood

Covering: Polyurea

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