



Product Technical Data Sheet

# Model CS218

## Description

The CS218 is a dual 18" subwoofer. It serves as a high performance ported box design contained in the smallest box size possible while still providing excellent low frequency extension.

The 18" drivers for the CS218 use an aluminum basket, large magnet structure and a high-temperature 4" voice coil.

## Key Features:

- 13-ply Baltic Birch cabinets
- 19-ply Baltic Birch motor board
- Substantial internal bracing



Product Specifications	
Operating Range	37 - 400Hz
Sensitivity <sup>1</sup> (1W/1m)	100dB
Power Handling <sup>2</sup>	1200 Watts RMS
Max SPL (calculated) @ 1 Meter	131dB Cont. / 137dB Peak
Recommended Amp Power for Max Output	2400 Watts
Nominal Impedance	4 Ohms
Transducers	2 x 18" Woofer
Input	5-Way Binding Post
Dimensions	48" (121.9cm)H
	25" (63.5cm)W
	25.312" (64.3cm)D
Enclosure	13 ply Baltic Birch
Weight	170lbs (54.6kg)
Finish Options	Rugged Black Latex Paint

## Applications

Developed for high performance cinema applications where the highest quality and intelligibility of sound is required

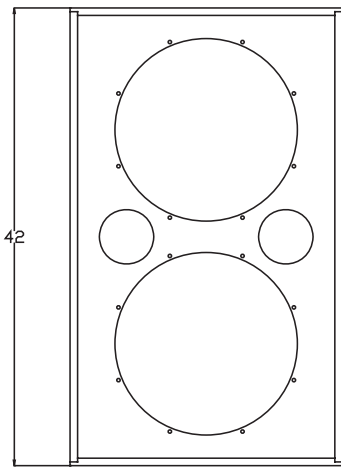
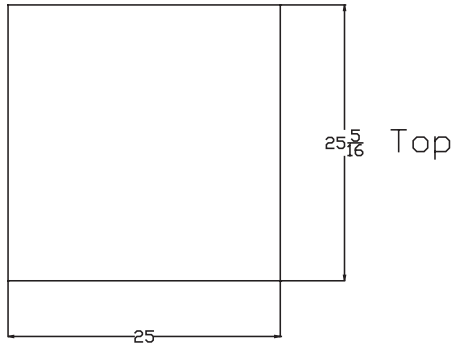
- Cinema Systems Low Frequency Support

1. Full bandwidth pink noise is applied and amplified to a level and measured at the loudspeaker terminals - corresponding to 1 Watt as referenced to the loudspeakers nominal impedance. SPL is measured in an anechoic environment in the loudspeakers far field. Data is extrapolated to 1 Meters distance from the loudspeaker.  
2. Conforms to AES2-1984 (r1997) method

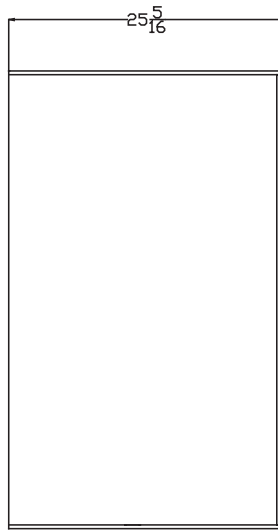


# Product Drawings

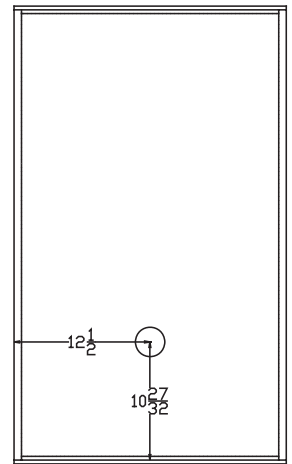
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Front



Side



Back