SCREEN CHANNEL C152AP

Pro Cinema. Sounds Great!

Two Way Cinema Screen Speaker

Engineered to command expansive PLF auditoriums and commercial screens up to 80 feet, the C152AP represents the pinnacle of versatility and power within our Pro Cinema range. This high-performance 2-way system—available in both bi-amplified and passive configurations—utilises world-class Lavoce drivers from Italy, pairing a formidable dual 15-inch low-frequency section with a high-precision 2-inch exit compression driver. Meticulously optimised for Dolby Atmos, Dolby 7.1, and DTS:X installations, it delivers an ultra-dynamic, seamless auditory experience that brings breathtaking clarity and effortless scale to massive cinema environments.

APPLICATIONS

Cinemas	Multiplexes
Megaplexes	PLF Screens

3 YEARS* Warranty

* Terms & Condition Apply

DB Sound Products L.L.C., Coastal Highway, Lewes, Delaware 19958, USA
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FEATURES

DOLBY SURROUND 7.1 READY

Dolby ATMOS READY

dts X READY

Powered By LAVOCE ITALIANA

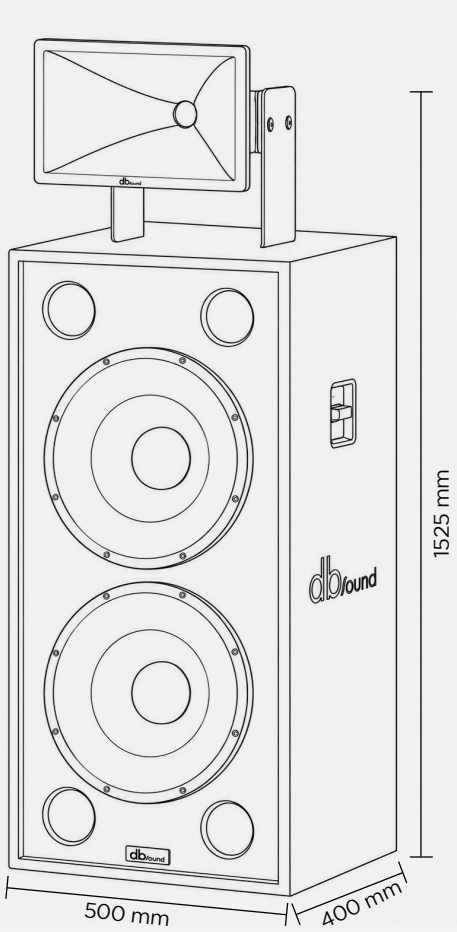
2 Way Bi- Amp System

Cinema Length

Up to 80 ft

SPECIFICATIONS

MODEL	C152AP
Configuration	Two Way Bi-Amplified / Passive Speaker System
Frequency Range	50 Hz to 20 KHz
Power LF (AES)	800 Watts
Power MHF (AES)	200 Watts
Sensitivity LF	103 dB
Sensitivity HF	108 dB
Nominal Impedance	Bi-amp: LF - 4 Ohms & HF - 8 Ohms & Passive: 8 Ohms
Maximum SPL	138 dB
Horn	90° x 40° for HF with Tilt & Swivel Bracket
Recommended Amp Power LF	1200 Watts (RMS) at 4 Ohms
Recommended Amp Power HF	500 Watts (RMS) at 8 Ohms
Recommended Amplifier	DB Sound DB1200
Low Frequency Driver	Dual 15 Inch (380mm) paper cone driver with 3 Inch(75 mm) Voice Coill
High Frequency Driver	Single 1 Inch(50mm) Compression Driver with 3 Inch (75mm) titanium diaphragm Voice Coil
Connectors	4 Pin Barrier Terminal Block Connector
Enclosure Material	18mm Birch Plywood
Dimensions	1525 mm x 500 mm x 400 mm
Weight	58.50 Kgs



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