

# db sound

## Pro Series

### DB C1522P / C152A

## Two Way High Power

# CINEMA

## Speaker System



DB C152P / C152A is a two way cinema loudspeaker system engineered to reproduce good quality highly accurate digital soundtracks as recorded. This can provide optimal levels of undistorted sound to all audiences in every seat of the hall uniformly in a very compact cost effective system.

#### Features:

- Best suitable for Small/Medium Screens
- Designed for Optimal output, Wide Coverage & Less Distortion
- Available in Passive (C152P) / Active (C152A) Versions
- Built with world class Beyma® Loudspeakers
- Cost effective Cinema Loudspeaker System
- High quality Polymer based Wave guide gives High Frequency Response & Ultra Low Distortion

#### Applications:

- Professional Cinema Screen
- Stage Sound

Enclosure Specifications	DB C102SB	DB C102SD
Sytem Type	Passive	Active
Power (AES)	800 W	800 W
Program Power (AES)	1600 W	1600 W
LF Driver	15" Beyma LF, 3" Voice Coil	15" Beyma LF, 3" Voice Coil
HF Driver	2" Throat Beyma HF, 3" Voice Coil	2" Throat Beyma HF, 3" Voice Coil
Max. SPL Continuous	127 dB	127 dB
Max. SPL Peak	133 dB	133 dB
Frequency Response	30 Hz to 20 KHz $\pm$ 3db	30 Hz to 20 KHz $\pm$ 3db
Vent Type	Dual Port	Dual Port
Enclosure	Birch Plywood, Painted Black	Birch Plywood, Painted Black
Recommended Crossover Cut Off	500 Hz / 800 Hz	500 Hz / 800 Hz
Recommended Amplification	Single Amp Mode: 900 W @ 4 Ohms	Bi Amp Mode - LF: 900W HF: 400W @ 4 Ohms
Coverage Angle	60° H x 40° V	60° H x 40° V
Connectors (In/Out)	Binding Post Type	Binding Post Type
W x H x D	25 x 51.5 x 19 Inches	25 x 51.5 x 19 Inches
Weight	80 Kgs	80 Kgs