



DB Sound PS12 is a high-end cinema surround speaker System, specially designed to reproduce high quality surround sound suitable for immersive sound playback. It is equipped with a full range 12" (31 cm) dual cone loudspeaker with a 90° conical horn. This surround system is tuned to obtain an extremely linear frequency response.

#### APPLICATIONS

- *Dolby® Atmos System*
- *Commercial Cinema*
- *Theatres*
- *3D Immersive Sound*
- *Multiplexes*

#### FEATURES

- *Compatible with Dolby® Atmos*
- *Versatile Sound reinforcement*
- *High Performance*
- *Conical Horn*
- *Multiple rigging options*
- *Powered by Beyma Loudspeakers*

#### SPECIFICATIONS

##### MODELS

	<b>PS12</b>
Power (AES)	250W
Program Power (AES)	500W
Nominal Impedance	8 Ohms
System Type	Full Range System
LF Driver	1 x 12" Dual Cone Full Range Driver
Maximum SPL	132dB
Frequency Response ( $\pm 3dB$ )	80 Hz to 18 KHz
Directivity (-6dB)	90° Conical
Connectors	Universal Terminal Block
Enclosure	16mm Birch Plywood
Grille	Black textile on wooden frame
Finish	Textured Black Paint
Dimensions(H x W x D)	470 x 380 x 280 mm
Optional Accessories	Optional Bracket for Ceiling & Wall Mounting
Weight	13 Kgs