



Pro Cinema. Sounds Great!

SURROUND CHANNEL S12AT



Cinema Surround Speaker System

The S12AT introduces premium European engineering to our range, incorporating world-class Beyma drivers from Spain. Purpose-built to unleash the full cinematic drama of wide and overhead channels, this high-performance, two-way passive loudspeaker effortlessly handles massive commercial spaces up to 80 feet wide. Pairing a high-power 12-inch low-frequency driver with a 1.4-inch exit compression driver yields exceptional sound pressure levels alongside absolute acoustic transparency. Enclosed in a dual-ported, braced cabinet, its custom 80° x 50° horn guarantees immaculate directivity control while suppressing unwanted reflections—delivering a masterclass in spatial precision for Dolby Atmos, Dolby 7.1, and DTS:X installations.

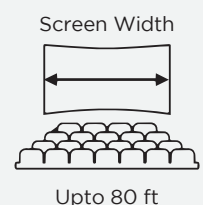


APPLICATIONS

Cinemas	Multiplexes	Megaplexes
PLF Screens	Surround Channels	Overhead Channels



FEATURES



* Terms & Condition Apply

SPECIFICATIONS

MODEL	S12AT
Configuration	Two-Way Cinema Surround System
Frequency Range	45 Hz to 19 KHz
Power (AES)	500 Watts
Sensitivity	110 dB
Nominal Impedance	8 Ohms
Maximum SPL	137 dB
Coverage Pattern	80° H x 50° V
Recommended Amp Power	600 Watts (RMS) at 8 Ohms
Recommended Amplifier	DB Sound DB900
Driver	Single 12 Inch LF Driver with 1 Inch HF Mounted in a constant Directivity Horn
Crossover Frequency	2300 Hz
Connectors	4 Pin Barrier Terminal Block Connector
Mounting	4 Point Tilt & Swivel Bracket
Enclosure Material	18mm Birch Plywood
Grille	Black Cloth
Finish	Textured Black Paint
Dimensions	595 mm x 400 mm x 300 mm
Weight	17.75 Kgs

