SOUND-BRIDGE Acoustic Labs

Model SB5112APT

Full-Range Trapezoidal Speaker

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The 5000 Series ... the ultimate speaker system.

The 5000 Series speakers were designed for the professional contractor or touring professional requiring high power, extremely accurate sound reinforcement. Only the finest components and materials are utilized in the manufacture of this series.

Cabinetry

The cabinet design uses a 13 ply (18mm) high quality Baltic Birch® plywood with dado joints, recessed baffle and a 16 gauge front perforated grill for long lasting durability. Waterproof adhesive is utilized for lasting durability under the most adverse conditions. The baffle is 1.5" in thickness to enhance acoustical properties and to give the components a rigid interface. For lasting appearance the cabinet is finished with Polane-T® texture coating.

Electrical Connections

Two Neutrik Speakon connectors are installed on all speakers in the 5000 series. The 5112APT is biamp capable with a switch mounted on the jackplate to bypass the internal passive crossover, if needed.

Transducers

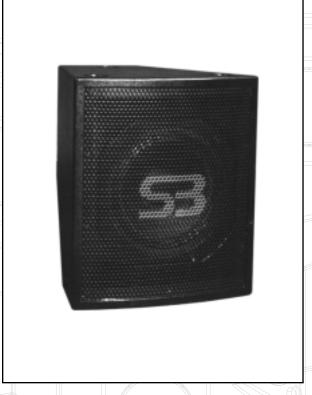
The 5112APT is loaded with a 12" co-axial driver yielding excellent power and phase coherency.

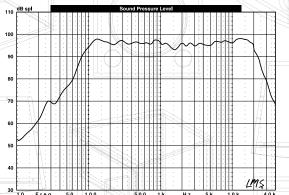
Specifications

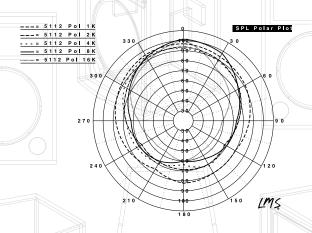
Frequency Response:			65hz-1	18Khz
Power Handling:	425w rms /850 program			
Sensitivity (1 watt/meter	er):			96dB
Nominal Dispersion:		90v x 90h		
Impedance:			8	Ohms
Transducer Component	S			
			12" v	voofer
H		1" co-	axial HF	driver
Input Connections:	Two Neutrik Speakon connectors			
Bi-Amp Capable:				Yes
Flying Hardware:				Yes
Enclosure:			S	ealed
Crossover:		4th Order LR		
Physical				1
Dimensions (H x W	x D):	18.8	" x 14.8"	x 17"
	(47.7	cm x 37.6	cm x 43.	2cm)
Weight:	56 lbs./25.5 Kg			

Warranty Information

The 5000 Series high definition speakers feature a 3 year warranty. Please refer to the warranty information card shipped with all Sound•Bridge speaker products.







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