
SB01

**Sub Bass
Loudspeaker Cabinet**



acoustic technologies

The Acoustic Technologies SB01 Sub Bass Cabinet substantially redefines the size and performance expectations for compact sub bass enclosures !!

The SB01 utilises a high powered 15" transducer specifically designed for sub bass applications. The extended length voice coil and innovative suspension system provides exceptional performance under high level, high excursion signal conditions. This allows the SB01 to provide a full power response to a low 45Hz, free from any colouration or distortion caused by over excursion or cone breakup.

Just punchy, full, fat bass energy!!

And yet, the SB01 remains a remarkably compact and easily transported loudspeaker enclosure, ideal for Live Music Applications, Mobile DJ's, Karaoke Artists, and Audio-Visual Presentations to name but a few. The SB01 also finds ready acceptance in pro-audio installations and can be found in Night Clubs, high-end Restaurants and Wine Bars, Cinema's and House of Worship Systems.

The SB01 is available with many finish and hardware options making for a truly versatile and professional sub bass loudspeaker cabinet.

SB01 EXCELLENCE IN AUDIO

SB01 Sub Bass Speaker System

FEATURES

- **800 Watt Power Handling**
- **Clean Punchy Bass Reproduction**
- **45Hz Response**
- **3 Year Warranty**

SB01

SPECIFICATIONS

Transducer Complement		1 x 15" Sub Bass Transducer
Frequency Response		45 Hz - 1200 Hz \pm 3 dB
Sensitivity		98 dB @ 1 watt, 1 metre
Maximum Input	Continuous Program	400 Watts RMS 800 Watts Program
Maximum SPL (Calculated)	Continuous Program	124 dB @ 1 metre 127 dB @ 1 metre
Nominal Impedance		8 Ohms
Physical Size		Height 512mm, Width 512mm, Depth 512mm
Nett Shipping Weight		28 Kgs (Varies slightly with options)
Connectors		2 x Speakon Connectors
Hardware and Flying Options		Handgrips. Castors. Pole Fitting for Mid/High Cabinets. Fixed Installation Attachment Points. Fly Track Rigging System.
Cabinet Finish Options		Textured Black Paint Finish. AcoustiCoate Black Elastomer Finish. A wide range of decor matched and custom finishes are available.
Grille Finish Options		Black Powder Coat Paint Finish. Chrome Plated. Weather Resistant Treatment. Colour matched for decor cabinets.

The SB01 enclosure is constructed of high quality 18mm Finnish Birch Ply.

A wide range hardware, grille and cabinet finishing options are available.

The transducers are protected by a rugged expanded steel grille. Acoustically transparent PVC foam is bonded to the mesh providing a durable, visually appealing finish.

Sensitivity, Maximum Power and SPL measurements are conducted in accordance with the AES 24 Hour Pink Noise Standard. Acoustic Technologies reserve the right to alter or amend the SB01 without prior warning in the interests of product improvement.

APPLICATIONS

- **Live Music Presentations**
- **Night Club & Dance Club Sub Bass Reinforcement**
- **Corporate, Industrial and Movie Theatres**
- **Solo & Duo Artists**
- **Bass and Keyboard Instrument Amplification**



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