
BB05

Sub Bass Loudspeaker Cabinet



BB05

acoustic technologies

The Acoustic Technologies BB05 Sub Bass Cabinet substantially redefines the acceptable performance standards for all professional audio sub bass systems. This highly engineered and innovative enclosure employs two 1400 Watt, 18" transducers specifically designed for extreme sub bass applications. The result is a system which provides exceptional performance under high level, high excursion signal conditions, allowing the BB05 to provide a full power response to 30Hz.

The BB05 anticipates the many special requirements for all large scale, multi-cabinet applications. The frontal area has been kept to an absolute minimum. Locating strips on the cabinet's top and bottom surfaces facilitate safe and secure cabinet stacking.

The BB05 is a remarkably compact and easily transported sub bass enclosure, eminently suited to all manner of professional audio applications including arena scale Touring Concert Systems, Dance Clubs, Cinemas and Houses of Worship.

The BB05 is available with many finish and hardware options making for a truly versatile and professional sub bass loudspeaker cabinet.

BB05 EXCELLENCE IN AUDIO

BB05 Sub Bass Speaker System

FEATURES

- **2800 Watt Power Handling**
- **2x 18" Sub Bass Transducers**
- **Powerful Sub Bass Reproduction to 30Hz**
- **3 Year Warranty**

BB05

SPECIFICATIONS

Transducer Complement	2 x 18" Sub Bass Transducers	
Frequency Response	30 Hz - 250 Hz \pm 3 dB	
Sensitivity	101 dB @ 1 watt, 1 metre	
Maximum Input	Continuous Program	1400 Watts RMS 2800 Watts Program
Maximum SPL (Calculated)	Continuous Program	132 dB @ 1 metre 135 dB @ 1 metre
Nominal Impedance	1 x 4 Ohm Load or 2 x 8 Ohm Loads	
Physical Size	Height 512mm, Width 935mm, Depth 970mm	
Nett Shipping Weight	96 Kgs (Varies slightly with options)	
Connectors	2 x Speakon Connectors (Wired as 1x 4 Ohms or 2x 8 Ohms)	
Hardware and Flying Options	Handgrips. Castors. Locating Strips for cabinet stacking. 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 BB05 enclosure is constructed of high quality 18mm and 25mm 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 BB05 without prior warning in the interests of product improvement.

APPLICATIONS

- **Live Music Sound Reinforcement Systems**
- **Dance Club Sub Bass Reinforcement**
- **Corporate, Industrial and Movie Theatres**
- **Sporting Events and Stadiums**
- **Bass Enhancement In Theme Park Audio Systems**



Acoustic Technologies
8-10 Staple Street
Seventeen Mile Rocks
Brisbane, Qld 4073
Australia

Phone (07) 3376-4122
Fax (07) 3376-5793

International

Phone 617 3376-4122
Fax 617 3376-5793

Email & Internet

info@atprofessional.com.au
www.atprofessional.com.au