
BB03.5

Sub Bass Loudspeaker System



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acoustic technologies

The Acoustic Technologies BB03.5 Sub Bass System is a compact loudspeaker enclosure loaded with a lightweight neodymium 18", 2000 Watt Program transducer, providing exceptional performance under all high level, high excursion signal conditions for extraordinary sub bass delivery.

The BB03.5 enclosure has been optimally tuned and ported to project superbly to 35Hz providing strong clean bass response with great sonic impact while retaining warmth and definition well into the upper bass registers.

The Acoustic Technologies BB03.5's compact cabinet dimensions, high power handling and light weight make it ideally suited to all manner of professional audio applications including arena scale Touring Concert Systems, Dance Clubs, Cinemas and Houses of Worship.

The BB03.5 is finished in durable AcoustiCoate elastomer coating and is supplied with four handgrips, four recessed locating points and a pole mount fitting. An optional castor kit is available for added mobility.

BB03.5 EXCELLENCE IN AUDIO

BB03.5 Sub Bass Speaker System

FEATURES

- **2000 Watt Power Handling**
- **18" Sub Bass Transducer**
- **Clean Sub Bass Response to 35Hz**
- **3 Year Warranty**

BB03.5

SPECIFICATIONS

| | | |
|---------------------------------|--|--|
| Transducer Complement | 1 x 18" Sub Bass Transducers | |
| Frequency Response | 35 Hz - 200 Hz \pm 3 dB | |
| Sensitivity | 95 dB @ 1 watt, 1 metre | |
| Maximum Input | Continuous Program Peak | 1000 Watts RMS 2000 Watts Program 4000 Watts Peak |
| Maximum SPL (Calculated) | Continuous Program Peak | 125 dB @ 1 metre 128 dB @ 1 metre 131 dB @ 1 metre |
| Nominal Impedance | 8 Ohms | |
| Physical Size | Height 626mm, Width 560mm, Depth 770mm (with castors fitted) | |
| Nett Weight | 51 Kgs | |
| Connectors | 2 x Neutrik NL4MP Speakon Connectors | |
| Hardware | 4 x Handgrips. Pole Mount Fitting. | |
| Cabinet Options | Castor Kit Switchable Low Pass Filter | |
| Cabinet Finish Options | AcoustiCoate Black Elastomer Finish. A wide range of decor matched and custom finishes are available. | |
| Grille Finish Options | Black Powder Coat Paint Finish. Weather Resistant Option available. | |

The BB03.5 enclosure is constructed of high quality void free Finnish Birch Ply.

The transducers are protected by a rugged perforated 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 BB03.5 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**
- **Anywhere high level bass from a compact enclosure is required**



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