

Power meets precision

Combining awesome power and wonderful responsiveness, the DB1 is unlike any subwoofer you may have seen or heard before. In fact, we think it's the best you'll hear anywhere.

For a start, the DB1 has not one but two opposing 12-inch long-throw drivers. With more output power than a single 15-inch driver, their balanced drive configuration cancels out structural vibration. Then there's the fact that the DB1 has its own 1000W digital amplifier, ensuring staggeringly low frequencies from such a compact speaker.

But the DB1 is also designed for the subtle

things in life. The control of Digital Signal Processing keeps the output dynamic and accurate whatever the program. The setup menu lets you optimize the speaker for different applications, such as movies and music, or different listener preferences.

And did we say the best anywhere? It even comes with equalization software that automatically fine-tunes the speaker to match the unique character of your listening room.

Power. Responsiveness. Control. Put them together, and you've got a sub that sounds like no other.



The DB1's incredible abilities make it just as good for music as it is for movies. So good, in fact, that we'd recommend it as the perfect partner for our 800 Series Diamond regarded by many audiophiles as the best in the world.

DB1

Technical features

Rohacell® cone drivers

Balanced drive

Digital Signal Processing Room acoustics compensation 1000W Class-D amplifier

Description

Active balanced-drive closed-box subwoofer system

Drive units

2x ø300mm (12 in) Rohacell cone long-throw

Frequency range

-6dB at 15Hz and 250Hz

±3dB 17Hz - 145Hz

Frequency response

Amplifier

Power output: 1000W continuous

Rated power consumption: 300W
Standby power consumption: 1W
Input impedance: 15kΩ
Signal/noise: >100dB
Functions: 5 Presets
Input sensitivity

Gain

Low-pass filter frequency

slope phase

Graphic equalisation Room compensation Auto on/standby Trigger on/standby Trigger preset switching RS-232 automation control Stereo Line In (2x RCA Phono)

Inputs:

Mono (LFE) Line In (RCA Phono) Mono (LFE) Line In (XLR balanced)

Dimensions

Height: 490mm (19.3 in) not including feet

Width: 460mm (18.1 in) Depth: 410mm (16.2 in)

Net weight

Cabinet finish

Gloss black Cherrywood Rosenut

44kg (97 lb)

Grille

Black cloth



Bowers & Wilkins

www.bowers-wilkins.com

Rohacell is a registered trademark of Röhm

GmbH & Co. .

Copyright © B&W Group Ltd. E&OE. Design Thomas Manss & Company. Printed in the UK.

B&W Group Ltd reserves the right to amend details of the specification without notice in line with technical developments.