Bowers & Wilkins PV1D



The world's most musical subwoofer goes digital

Retaining the balanced drive and pressure vessel concept of its predecessor, PV1D sports a fresh new design and a version of the DSP platform developed for the acclaimed DB1. Digital processing provides greater control and versatility, allowing PV1D to integrate seamlessly with a wide variety of satellite speakers, either to create truly impressive home theatre systems, or to simply extend their bass response for two-channel applications. There is power on tap to fully reproduce the most demanding special effects in movies, but PV1D retains all the musical nuances for which its predecessor was renowned.

Description



Technical Specifications

Technical features Paper-Kevlar®/aluminium composite diaphragm drivers

Balanced drive Digital Signal Processing

400W Class-D amplifier

Active, balanced-drive closed-box subwoofer system

Drive units 2x 200mm (8in) Paper-Kevlar®/aluminium cone long-throw

Frequency range* -6dB at 6.5Hz and 570Hz

Frequency response* 7.5Hz - 450Hz ±3dB on reference axis

Amplifier Power output: 400W

Rated power consumption: 150W Standby power consumption: <1W Input impedance: 100kΩ Signal/noise: >100dB

Functions 5 presets

Input sensitivity (analogue)

Gain (digital)

Low-pass filter: frequency, slope, phase

Auto on/standby 12V trigger on/standby 12V trigger preset switching RS-232 automation control

Inputs Stereo line in (2x RCA/Phono/Cinch)

Speaker level in (5m cable supplied)

Dimensions Height: 342mm (13.5in)

Width: 270mm (10.6in) Depth: 358mm (14.1in)

Net weight 18.7kg (41lb)

Finishes Matte Black or Matte White

 $^{^{\}star}$ Bass extension varies with output level due to dynamic equalisation.