

## Setting new standards for compact home theatre

Forming the basis of a completely revised Mini Theatre concept, the new M-1 combines a cleaner aesthetic with dramatically improved performance. Combine it with either the ASW608 or the new PV1D subwoofer to create a home theatre experience with superb integration and impressive power for such a discreet system. Plus, its more extended bass response allows M-1 to be used on its own for two-channel applications. Mount the speaker as shown on a table or shelf. Alternatively, a bracket is included for wall mounting and a floor stand is available as an optional extra.



## **Technical Specifications**

**Technical features** Nautilus™ tube loaded tweeter with aluminium dome

Woven glass fibre cone bass / midrange

Description 2-way vented-box system

**Drive units** 1x 25mm (1in) aluminium dome high-frequency

1x 100mm (4in) woven glass fibre cone bass / midrange

Frequency range -6dB at 55Hz and 50kHz

64Hz - 23kHz ±3dB on reference axis Frequency response

Dispersion Within 2dB of reference response

Horizontal: over 60° arc Vertical: over 10° arc

Sensitivity 85dB spl (2.83V, 1m)

Harmonic distortion 2nd and 3rd harmonics (90dB, 1m)

<1% 120Hz - 30kHz

Nominal impedance  $8\Omega$  (minimum  $4.0\Omega$ )

Crossover frequency 4kHz

Recommended

amplifier power

20W - 100W into 8Ω on unclipped programme

Max. recommended  $0.1\Omega$ 

cable impedance

**Dimensions** 

Height: 248mm (9.8in)

Width: 114mm (4.5in) Depth: 162mm (6.4in) Mounted on table stand

Net weight 2.3kg (5lb)

Finishes Cabinet: Matte Black or Matte White

Grille: Matte Black or Matte White perforated steel to match

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.



## **Technical Specifications**

**Technical features** Paper-Kevlar®/aluminium composite diaphragm drivers

Balanced drive Digital Signal Processing 400W Class-D amplifier

**Description** 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)

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**Dimensions** Height: 342mm (13.5in) Width: 270mm (10.6in)

Depth: 358mm (14.1in)

Net weight 18.7kg (41lb)

Finishes Matte Black or Matte White

<sup>\*</sup> Bass extension varies with output level due to dynamic equalisation.