

## 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<sup>™</sup> 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

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

**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

20W - 100W into 8Ω on unclipped programme

amplifier power

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



## **Power and Control**

Providing the bass channel in your surround sound set up, the award-winning ASW608 offers extraordinary power and control for such a compact subwoofer. Even better, it integrates beautifully with the M-1 satellites, creating a coherent, seamless soundscape. Ultra-solid construction and a Class D amplifier deliver maximum bass precision and minimum deformation.



## **Technical Specifications**

Description Active closed-box subwoofer system

Drive unit 1x ø200mm (8 in) paper/Kevlar® cone long-throw

Frequency range -6dB at 23Hz and 25/140Hz adjustable (EQ at A)

Frequency response ±3dB 32Hz - 40/140Hz adjustable (EQ at A)

Bass Extension -6dB at 23Hz (position A)

-6dB at 28Hz (position B) -6dB at 36Hz (position C)

Low-pass filter Active 4th-order, variable cut-off frequency

Amplifier Power output: 200W

Rated power

consumption: 40W/ 0.5W standby

Impedance:  $33k\Omega$ 

Signal/noise: >90dB Functions: Volume leve

Volume level – line in Volume level – speaker in Low-pass filter frequency

Low-pass filter bypass (line in only)

Bass extension
Bass roll-off alignment
Auto sense on/standby
Phase switch

Inputs: Line In (RCA Phono)

Speaker in (Binding post) 12v trigger (3.5mm jack)

Dimensions Height 260mm (10.2 in) no feet

Width 260mm (10.2 in)

Depth 330mm (13 in) including grille and controls

Weight 8.85kg (19.5 lb)

Finishes Matte Black or Matte White