DM7 Mk2

Stand-mount loudspeaker system

Product Summary

- The DM7 represented a significant milestone in B&W's history, since it was the first loudspeaker system to benefit from our in-house computer system. Following the extensive research programme completed for our professional monitor model 801, there were obvious advantages to be gained by applying this technology to the DM7 MK2
- A Purpose-designed stand with matching wood veneered base is supplied with the DM7 MK2.
 This ensures that the centre of the listening window is at the correct height for listeners.

Technical highlights

- The crossover network was re-designed using B&W computer optimisation programme to achieve fourth order Butterworth squared characteristic.
- The bass midrange driver is a 160mm diameter piston formed from Matrix polyamide fibres. The high-end frequencies are catered for with a TS26 high frequency transducer. Spheroidal in shape and mounted on top of the speaker in a woven wire dome, it has excellent transient response and high power-handling capability. Frequency response extends almost completely linearly to beyond audibility. To minimise time delay distortion, the DM7 MK2 drive units are stepped and arranged vertically in line.



| Drive Units | 1 x 26mm multi-filament polyester | Power Handling | 40W or greater. No upper limit |
|------------------|--|----------------|--------------------------------|
| | weave dome | | because of electronic overload |
| | 2 x 160mm aromatic polymide fibre | | protection device |
| | matrix cone. | Dimensions | Height: 900mm Width: 270mm |
| Frequency Respon | nse 80Hz - 20kHz ± 2dB free-field | | Depth: 382mm |
| Sensitivity | 1 watt into 8ohms for a s.p.l. of 86dB | Finish | Standard: teak or walnut |
| | at 1m sineware input at 1kHz | | Special: rosewood or black ash |
| Nominal Impedar | nce 8 ohms nominal | | |
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