

DM580

Floor-standing loudspeaker system

Product Summary

- The DM580 is a prodigious floor-standing three-way system in the finest B&W tradition, covering the entire frequency range and offering critical enjoyment over the whole spectrum of musical experience.
- The rear vented enclosure has been precisely tuned to intergrate with the drive units and simplified crossover. Matrix technology has influenced the critical bracing of the enclosure which is further strengthened by separate mounting the tweeter, bass/midrange and bass units.

Technical highlights

- B&W's Tweeter technology ensures that the sound remains focused and time sensitive and that the stereo image is presented with unparalleled three dimensional accuracy.
- The cabinets feature a specially designed high density front baffle which achieves almost Matrix-like stability in strengthening overall enclosure construction. The bevel edges of the front moulding reduce diffraction and improve dispersion.
- The crossover components use heavy gauge wire throughout and new drivers guarantee not only high reliability but ensure that top specifications are met.



Drive Units	1 x 26mm high-frequency with aluminium dome, 26mm coil on aluminium former, wound with polyimide resin and heat cured 2 x 200mm bass/midrange with composite short fibre cone, 26mm coil on high temperature former, wound with polyimide resin and heat cured	Sensitivity	91dB spl(2.83V 1m)
		Nominal Impedance	8 ohms
		Power Handling	10W – 150W into 8 ohms on unclipped programme
		Dimensions	Height: 886mm Width: 236mm Depth: 407mm
		Finish	Black ash or walnut vinyl
Frequency Response	50Hz – 20kHz ± 2.5dB on reference axis		



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