

# DM1600

## Stand-mount/Bookshelf loudspeaker system

### Product Summary

- The DM 1600's are further triumphs for B&W's research and development centre – generally regarded as one of the most advanced development centres in Europe.
- The new metal – domed high frequency unit uses the same diaphragm as the professional model Matrix 801. The Bass/midrange driver are of a totally new design, and the specially formulated plastic compound used for the cone makes several distinct contributions to performance
- There is an optional, purpose-designed stand.

### Technical highlights

- B&W's ability to reduce the number of crossover network components to an absolute minimum means that the signal has a more direct path to the drivers – an advantage which produces a cleaner, more linear performance. B&W's patented APOC Circuit protects both systems against excessive overload.
- The enclosures have matched the design simplicity with the beauty of real wood veneers. Their high density, bevel wedged front baffles are more than just visually pleasing – the bevel actually helps to reproduce diffraction and so improve dispersion.



<b>Drive Units</b>	1 x 26mm metal dome high frequency with true piston action up to 20kHz 1 x 200mm polymer cone bass/midrange	<b>Power Handling</b>	30W – 200W Automatic overload protection (APOC)
<b>Frequency Response</b>	70Hz – 20kHz ± 2dB free-field	<b>Dimensions</b>	Height: 490mm Width: 236mm Depth: 300mm
<b>Sensitivity</b>	89dB spl(2.83V 1m)	<b>Finish</b>	Real wood veneers of black ash or walnut
<b>Nominal Impedance</b>	8 ohms		



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