Excellence. Evolved.

This is not just another speaker range. Each new generation of 800 Series Diamond is a landmark event for Bowers & Wilkins. This is our benchmark, our icon; the most advanced range of loudspeakers we know how to make. For us, the 800 Series Diamond is everything we know, and everything we are.

802 D4

The 802 D4 offers much of the performance of 801 D4, including the same Turbine Head enclosure for its midrange cone, yet is more affordable overall. Perfect for reference-grade stereo listening and also an excellent choice in home theatre applications.

Aluminium top-plate

Every stereo model in the new range has a significantly upgraded cabinet design with an all-new aluminium top-plate for even greater stiffness and as a result, even more realism. The same design provides a perfect mounting point for all-new Leather by Connolly cabinet detailing.

Decoupled midrange

The dedicated midrange cone uses four proprietary Bowers & Wilkins technologies: the Continuum cone, FST™, Biomimetic Suspension and midrange decoupling, the latter ensuring minimal interference from the loudspeaker's bass drivers.
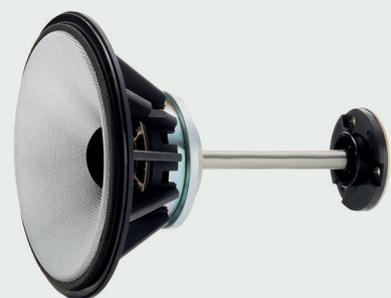
802 D4

Technical features	Diamond tweeter
	Solid body Tweeter-on-Top
	Continuum cone FST™
	Anti-Resonance plug
	Biomimetic Suspension
	Turbine Head
	Matrix™
	Aerofoil cone bass units
	Flowport™
Description	3-way vented-box system
Drive units	1x ø25mm (1in) diamond dome high-frequency
	1x ø150mm (6in) Continuum cone FST™ midrange
	2x ø200mm (8in) Aerofoil cone bass units
Frequency range	14Hz to 35kHz
Frequency response (+/-3dB from reference axis)	17Hz to 28kHz
Sensitivity (on axis at 2.83Vrms at 1m)	90dB
Harmonic distortion	2nd and 3rd harmonics (90dB, 1m on axis) <1 % 70Hz – 20kHz <0.3% 100Hz – 20kHz
Nominal impedance	8Ω (minimum 3.0Ω)
Recommended amplifier power	50W – 500W into 8Ω on unclipped programme
Max. recommended cable impedance	0.1Ω
Dimensions	Height: 1218mm Width: 413mm Depth: 602mm
Net weight	88.10kg

Finishes

Cabinet:	Grille:
Gloss Black	Black
Satin Rosenut	Black
Satin Walnut	Grey
White	Grey