

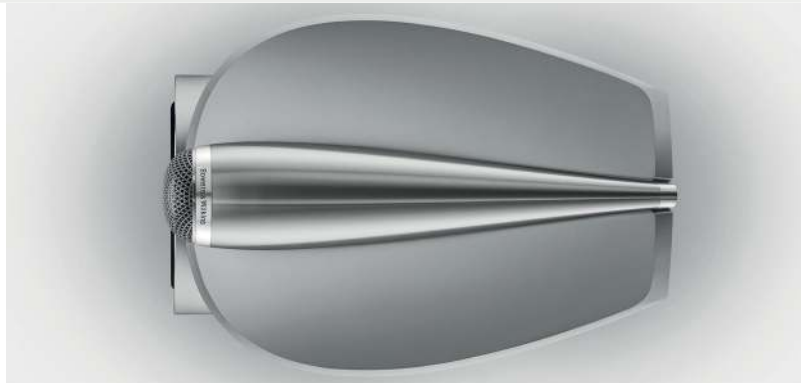


Excellence. Evolved.

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.

805 D4

The 805 D4 standmount loudspeaker is the most compact model in the 800 Series Diamond range, but it's still packed with advanced technologies, including that all-important Diamond dome tweeter and Solid Body Tweeter-on-Top. It's proof positive that small can still be beautiful.



Solid Body Tweeter

Our iconic Solid Body Tweeter-on-Top housing features an elongated form with a longer tube-loading system, creating an even more free and open sound with high frequencies. As before, the carefully decoupled housing is milled from a single solid block of aluminium to better resist resonance.

Rear-mounted crossover

All stereo models in the new range now use rear-mounted crossover designs mounted on stiff aluminium spines. This isolates the sensitive capacitors from the effects of air pressure within the enclosure.





805 D4

Technical features	Diamond tweeter Solid body Tweeter-on-Top Continuum cone bass/mid Matrix™ Anti-Resonance plug Flowport™	
Description	2-way vented-box system	
Drive units	1x ø25mm (1in) diamond dome high-frequency 1x ø165mm (6.5in) Continuum cone bass midrange	
Frequency range	34Hz to 35kHz	
Frequency response (+/-3dB from reference axis)	42Hz to 28kHz	
Sensitivity (on axis at 2.83Vrms at 1m)	88dB	
Harmonic distortion	2nd and 3rd harmonics (90dB, 1m on axis) <1 % 90Hz – 20kHz <0.3% 120Hz – 20kHz	
Nominal impedance	8Ω (minimum 4.6Ω)	
Recommended amplifier power	50W – 120W into 8Ω on unclipped programme	
Max. recommended cable impedance	0.1Ω	
Dimensions	Height: 440mm Width: 240mm Depth: 373mm	
Net weight	15.55kg	
Finishes	Cabinet: Gloss Black White Satin Rosenut Satin Walnut	Grille: Black Grey Black Grey