



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.

804 D4

For listeners who prefer a more conventional aesthetic but crave the performance of an 800 Series Diamond loudspeaker, the 804 D4 is the perfect choice. Its new reverse-wrap cabinet follows the proven design principles established by its larger siblings.



Reverse wrap cabinet

When it came to designing the ideal shape for the 800 Series Diamond cabinet, we did a U-turn. Quite literally. Our cabinets are formed from one continuous curve, backed by a spine of solid aluminium, so sound dispersion is improved and cabinet reflection is reduced.

Aluminium plinth

A great speaker needs a rock-solid foundation. The new 804 D4 uses a downwards-firing Flowport™ exiting on to a solid aluminium plinth complete with a steel constrained layer damping sheet, which controls unwanted resonance. It also has greatly upgraded spikes for maximum stability.





804 D4

Technical features

Diamond tweeter
Solid body Tweeter-on-Top
Continuum cone FST™
Anti-Resonance plug
Biomimetic Suspension
Matrix™
Aerofoil cone bass units
Flowport™

Description

3-way vented-box system

Drive units

1x ø25mm (1in) diamond dome high-frequency
1x ø130mm (5in) Continuum cone FST™ midrange
2x ø165mm (6.5in) Aerofoil cone bass units

Frequency range

20Hz to 35kHz

Frequency response

(+/-3dB from reference axis)

24Hz to 28kHz

Sensitivity

(on axis at 2.83Vrms at 1m)

89dB

Harmonic distortion

2nd and 3rd harmonics (90dB, 1m on axis)
<1 % 90Hz – 20kHz
<0.3% 120Hz – 20kHz

Nominal impedance

8Ω (minimum 3.0Ω)

Recommended amplifier power

50W – 200W into 8Ω on unclipped programme

Max. recommended cable impedance

0.1Ω

Dimensions

Height: 1071mm
Width: 306mm
Depth: 391mm

Net weight

36.85kg

Finishes

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