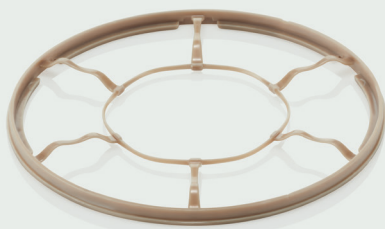


## Excellence. Evolved.

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.

### 803 D4

Our most compact headed model brings all of the technical advantages of a dedicated midrange enclosure to a smaller footprint that's easily accommodated in any home. Small doesn't mean compromised, either: 803 D4 still bristles with technical innovation throughout.

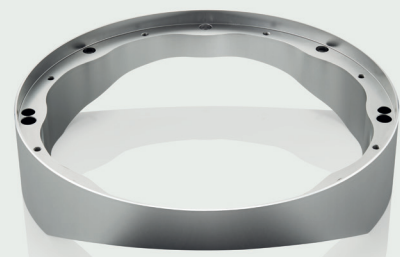


### Biomimetic Suspension

Our all-new Biomimetic Suspension revolutionises midrange cone performance by greatly reducing the unwanted air pressure and coloration that a conventional fabric spider can generate. The result? Midrange transparency you wouldn't believe possible.

### Aluminium bass pods

803 D4 mounts two Aerofoil bass cones in aluminium bass pods, each of which is clamped into an internal aluminium plate fixed to the stiffest part of its cabinet. Formed as single pieces of metal, these structures provide the perfect location for clean, accurate bass.





## 803 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 ø130mm (5in) Continuum cone FST™ midrange  
2x ø180mm (7in) Aerofoil cone bass units

### Frequency range

16Hz to 35kHz

### Frequency response (+/-3dB from reference axis)

19Hz to 28kHz

### Sensitivity (on axis at 2.83Vrms at 1m)

90dB

### Harmonic distortion

2nd and 3rd harmonics (90dB, 1m on axis)  
<1 % 80Hz – 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: 1165mm  
Width: 357mm  
Depth: 511mm

### Net weight

62.15kg

### Finishes

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