

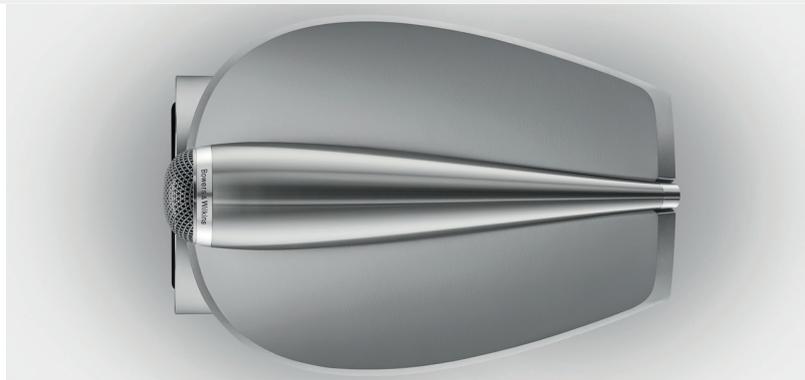


## Excellence. Evolved.

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.

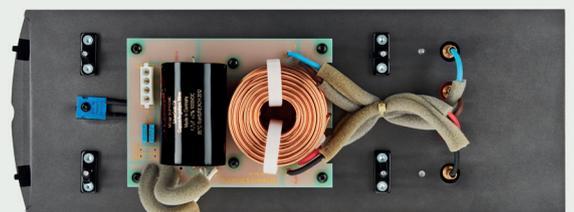


### Solid Body Tweeter

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