



## 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.





# 804D4

|          |   |
|----------|---|
| 說明       | 三音路氣孔式音箱系統  |
| 技術特色     | 鑽石高音<br>高音單體置頂設計<br>Continuum™ FST中音音盆<br>反諧振栓塞<br>仿生音圈懸掛系統<br>Matrix™矩陣結構優化<br>Aerofoil™翼形低音音盆<br>Flowport氣流導孔 |
| 驅動單體     | 高音: 1x ø25mm (1英吋) 鑽石高音<br>中音: 1x ø130mm (5英吋) Continuum™ FST音盆<br>低音: 2x ø165mm (6.5英吋) Aerofoil™翼形音盆          |
| 頻率範圍     | 20Hz to 35kHz   |
| 頻率響應     | 24Hz to 28kHz (+/-3dB)  |
| 靈敏度      | 89dB (2.83V, 1m)  |
| 諧波失真     | 第二及第三諧波(90dB, 1m)<br><1% 90Hz – 20kHz<br><0.3% 120Hz – 20kHz  |
| 額定阻抗     | 8Ω (minimum 3.0Ω)   |
| 建議擴大功率   | 50W – 200W into 8Ω不失真   |
| 建議最大接線阻抗 | 0.1Ω  |
| 尺寸       | 高: 1071mm<br>寬: 306mm<br>深: 391mm   |
| 淨重       | 36.85kg   |
| 顏色       | Gloss Black(黑色網罩)<br>White (灰色網罩)<br>Satin Rosenut(黑色網罩)<br>Satin Walnut (灰色網罩)                                 |

