



# Bowers & Wilkins

**802 D5**

Technical Information



**Technical features**

Diamond dome tweeter  
Solid Body Tweeter-on-Top  
Continuum™ cone FST™ midrange  
Anti-Resonance plug  
Biomimetic Suspension  
Turbine Head  
Matrix™  
Aerofoil™ bass cones  
Flowport™

**Description**

3-way vented-box system

**Drive units**

1 × ø25mm (1in) Diamond dome high-frequency  
1 × ø150mm (6in) Continuum™ cone FST™ midrange  
2 × ø200mm (8in) Aerofoil™ bass



**Frequency range**

-6dB 14Hz–35kHz

**Frequency response**

(+/-3dB from reference axis)

17Hz–28kHz ±3dB

**Sensitivity**

(on axis at 2.83Vrms at 1m)

90dB

**Harmonic distortion**

2nd and 3rd harmonics (90dB, 1m on axis)  
<1% 70Hz – 20kHz  
<0.3% 100Hz – 8kHz

**Nominal impedance**

8Ω (minimum 3.3Ω)

**Recommended amplifier power**

50W–1000W into 8Ω on unclipped programme

**Max. recommended cable impedance**

0.1Ω



**Dimensions**

Height: 1218mm (48.0in) including tweeter and plinth  
Width: 345mm (13.6in) cabinet only  
413mm (16.2in) including plinth  
Depth: 556mm (21.9in) including grille and terminals  
589mm (23.2in) including plinth

**Net weight**

91.4kg (201.4lbs)

**Finishes**

Cabinet: Stealth Black  
Warm White  
Light Walnut  
Dark Walnut  
Grille: Black (Stealth Black and Dark Walnut)  
Grey (Warm White and Light Walnut)

