



Bowers & Wilkins

805 D5

Technical Information



Technical features

Diamond dome tweeter
Solid Body Tweeter-on-Top
Continuum™ cone bass/midrange
Matrix™
Anti-Resonance plug
Flowport™

Description

2-way vented-box system

Drive units

1× ø25mm (1in) Diamond dome high-frequency
1× ø165mm (6.5in) Continuum™ cone bass/midrange

Frequency range

-6dB 34Hz–35kHz

Frequency response

(+/-3dB from reference axis)

42Hz–28kHz ±3dB

Sensitivity

(on axis at 2.83Vrms at 1m)

88dB

Harmonic distortion

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

Nominal impedance

8Ω (minimum 4.6Ω)

Recommended amplifier power

50W–120W into 8Ω on unclipped programme

Max. recommended cable impedance

0.1Ω

Dimensions

Height: 439mm (17.3in) including tweeter
Width: 241mm (9.5in) cabinet only
Depth: 322mm (12.7in) cabinet only
363mm (14.3in) including grille and terminals

Net weight

16.4kg (36.0lbs)

Finishes

Cabinet: Stealth Black
Warm White
Light Walnut
Dark Walnut

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

Accessories

FS-805 stand: Black
Titanium