



Bowers & Wilkins

801 D4 Signature

Technical Information



Technical features

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

Description

3-way vented-box system

Drive units

1x ø25mm (1in) Diamond Dome high-frequency
1x ø150mm (6in) Continuum™ cone FST™ midrange
2x ø250mm (10in) Aerofoil™ Profile bass

Frequency range

-6dB 13Hz - 35kHz

Frequency response

(+/-3dB from reference axis)

15Hz - 28kHz ±3dB

Sensitivity

(on axis at 2.83Vrms at 1m)

90dB

Harmonic distortion

2nd and 3rd harmonics (90dB, 1m on axis)
<1% 30Hz – 20kHz
<0.3% 100Hz – 20kHz

Nominal impedance

8Ω (minimum 3.0Ω)

Recommended amplifier power

50W - 1,000W into 8Ω on unclipped programme

Max. recommended cable impedance

0.1Ω

Dimensions

Height: 1221mm (48.1in)
Width: 451mm (17.8in)
Depth: 600mm (23.6in)

Net weight

100.6kg (221.8lbs)

Finishes

Cabinet: California Burl Gloss
Midnight Blue Metallic

Grille: Black

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bowerswilkins.com