

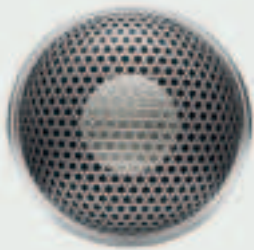


Excellence. Evolved.

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.

HTM82 D4

For Theatre systems based on the more compact 803 D4 or 804 D4, the HTM82 D4 centre-channel speaker is the perfect solution. Its midrange drive unit is ideally sized to match its siblings and its ample output will ensure a seamless listening experience.



Diamond dome tweeter

One of our most significant accomplishments over the past two decades, the ultra-stiff, supremely accurate Diamond dome tweeter is the perfect combination of low mass, exceptional stiffness and outstanding accuracy. It captures detail other tweeters leave behind.

Continuum cone

Introduced as a huge revolutionary change in 2015 and now a fundamental part in every loudspeaker we make. The Continuum cone has exceptionally low noise, ensuring outstanding resolution without coloration.



HTM82 D4



Technical features

Diamond tweeter
Solid body Tweeter-on-Top
Continuum cone FST™
Anti-Resonance plug
Biomimetic Suspension
Matrix™
Aerofoil cone bass units
Flowport™



Description

3-way vented-box system

Drive units

1x ø25mm (1in) diamond dome high-frequency
1x ø130mm (5in) Continuum cone FST midrange
2x ø165mm (6.5in) Aerofoil cone bass units

Frequency range

33Hz to 35kHz

Frequency response

(+/-3dB from reference axis)

45Hz to 28kHz

Sensitivity

(on axis at 2.83Vrms at 1m)

89dB

Harmonic distortion

2nd and 3rd harmonics (90dB, 1m on axis)
<1 % 100Hz – 20kHz
<0.4% 100Hz – 20kHz

Nominal impedance

8Ω (minimum 3.0Ω)

Recommended amplifier power

50W – 200W into 8Ω on unclipped programme

Max. recommended cable impedance

0.1Ω

Dimensions

Height: 289mm
Width: 715mm
Depth: 369mm

Net weight

25.15kg

Finishes

Cabinet:
Gloss Black
White

Grille:
Black
Grey

