Bowers & Wilkins

700 Series Signature



Crafted.
Honed.
Perfected.

Introducing the new 700 Series Signature. The 700 Series Signature combines state-of-the-art engineering with the highest possible standards of design, finish and quality. Every speaker is crafted with care, honed by experience and perfected with passion.

Crafted

Exquisite Datuk Gloss finish for loudspeakers that look as beautiful as they sound. Each pair of speakers is unique, with no two models sharing the same grain pattern.





Honed

Expertly tuned for exceptional detail and clarity, enabled by upgraded crossover designs and components.

Perfected

Signature is the culmination of decades of loudspeaker design. It embodies everything we know – and here, it's applied to 700 Series for the first time.









702 Signature

Technical features Decoupled Carbon Dome™ tweeter

Solid Body Tweeter on top Continuum™ cone FST™ midrange Decoupled midrange Aerofoil™ Profile bass cones

Flowport"

Description 3-way vented-box system

1x Ø25mm (1 in) Decoupled Carbon Dome high-frequency **Drive Units** 1x Ø150mm (6 in) Continuum cone FST midrange 3x Ø165mm (6.5 in) Aerofoil Profile bass

Frequency range (-6dB) -6dB at 28Hz and 33kHz Frequency response 45Hz - 28kHz ±3dB

90dB spl (2.83V_{RMS}, 1m)

Harmonic distortion 2nd and 3rd harmonics (90dB, 1m)

<1% 86Hz - 28kHz <0.5% 110Hz - 20kHz

Nominal impedance 80 (minimum 3.10)

Recommended amplifier 30W - 300W into 8Ω on unclipped programme

power Dimensions Height:

Sensitivity

994mm (39 in) cabinet only

1087mm (42.8 in) including tweeter and plinth

200mm (7.9 in) cabinet only 366mm (14.4 in) including plinth

Width: 337mm (13.3 in) cabinet only

364mm (14.3 in) including grille and terminals

Depth: 414mm (16.3 in) including plinth

29.5kg (65 lb) Weight

Cabinet Datuk Gloss

705 Signature

Technical features

Decoupled Carbon Dome twee Solid Body Tweeter on top Continuum cone bass / midrange

Flowport

Description

Drive Units

2-way vented-box system 1x ø25mm (1 in) Decoupled Carbon Dome high-frequency

1x Ø165mm (6.5 in) Continuum cone bass / midrange

Frequency range (-6dB) Frequency response Sensitivity

-6dB at 45Hz and 33kHz 50Hz - 28kHz ±3dB 88dB spl (2.83V_{RMS}, 1m)

Harmonic distortion

2nd and 3rd harmonics (90dB, 1m)

<1% 100Hz - 22kHz <0.5% 150Hz - 20kHz

Nominal impedance Recommended amplifier 8Ω (minimum 3.7Ω) 30W - 120W into 8Ω on unclipped programme

power

Weight

Dimensions Height: 340mm (13.4 in) cabinet only

407mm (16 in) including tweeter

200mm (7.8 in) Width:

285mm (11.2 in) cabinet only Depth: 301mm (11.9 in) including grille and terminals

9.3kg (20.5 lb)

Finishes

Cabinet Grille:

Datuk Gloss





