### 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** 

1xø150mm (6 in) Continuum cone FST midrange

3x ø165mm (6.5 in) Aerofoil Profile bass

Frequency range (-6dB) -6dB at 28Hz and 33kHz

power

Frequency response 45Hz - 28kHz ±3dB 90dB spl (2.83V<sub>RMS</sub>, 1m) Sensitivity

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  $8\Omega$  on unclipped programme

Dimensions Height: 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

Weight 29.5kg (65 lb)

Cabinet Datuk Gloss

## 705 Signature

Technical features Decoupled Carbon Dome tweeter

Solid Body Tweeter on top Continuum cone bass / midrange

Flowport

Description 2-way vented-box system

Drive Units 1x ø25mm (1 in) Decoupled Carbon Dome high-frequency

1x ø165mm (6.5 in) Continuum cone bass / midrange

-6dB at 45Hz and 33kHz Frequency range (-6dB) 50Hz - 28kHz +3dB

Frequency response Sensitivity 88dB spl (2.83V<sub>RMS</sub>, 1m) Harmonic distortion 2nd and 3rd harmonics (90dB, 1m)

<1% 100Hz - 22kHz

<0.5% 150Hz - 20kHz Nominal impedance  $8\Omega$  (minimum  $3.7\Omega$ )

Recommended amplifier 30W - 120W into  $8\Omega$  on unclipped programme power

340mm (13.4 in) cabinet only **Dimensions Height:** 

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

Weight 9.3kg (20.5 lb)

Finishes Cabinet Datuk Gloss

Grille:

