

Bowers & Wilkins

705 S3

Technical Information







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 (1in) Decoupled Carbon Dome high-frequency 1x ø165mm (6.5in) Continuum cone bass / midrange
Frequency range	45Hz to 33kHz
Frequency response (+/-3dB from reference axis)	50Hz - 28kHz
Sensitivity (on axis at 2.83Vrms at 1m)	88dB
Harmonic distortion	2nd and 3rd harmonics (90dB, 1m on axis) <1% 100Hz - 22kHz <0.5% 150Hz - 20kHz
Nominal impedance	8Ω (minimum 3.7Ω)
Recommended amplifier power	30W - 120W into 8Ω on unclipped programme
Max. recommended cable impedance	0.1Ω
Dimensions	Height: 345mm (13.6in) cabinet only 413mm (16.3in) including tweeter Width: 192mm (7.6in) cabinet only Depth: 297mm (11.7in) cabinet only 337mm (13.3in) including grille and terminals
Net weight	9.6kg (21.1lbs)
Finishes	Cabinet: Gloss black Satin white Mocha Rosenut (APAC only) Grille: Black Grey (Satin White only)