Bowers & Wilkins

CM Series



CM8 S2

CM8 S2 is the most room-friendly floorstander in the range: a speaker with a slimmed-down profile designed to fit comfortably into most living rooms. Despite its leaner proportions, the CM8 S2 delivers amazing clarity, detail and realism due to technologies it shares with its larger siblings, such as an FST midrange and Decoupled Double Dome tweeter.

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Technical features	Nautilus tube loaded Decoupled Double Dome aluminium tweeter Kevlar [®] brand fibre cone FST [™] midrange Flowport [™]	
Description	3-way vented-box system	
Drive units	1x ø25mm (1 in) Decoupled Double Dome aluminium high-frequency 1x ø130mm (5 in) woven Kevlar cone FST midrange 2x ø130mm (5 in) paper/Kevlar cone bass	
Frequency range	-6dB at 43Hz and 50kHz	
Frequency response	48Hz - 28kHz ±3dB	
Dispersion	Within 2dB of reference response Horizontal: over 60° arc Vertical: over 10° arc	
Sensitivity	88dB spl (2.83V, 1m)	
Harmonic distortion	2nd and 3rd harmonics (90dB, 1m) <1% 100Hz - 22kHz <0.5% 300Hz - 20kHz	
Nominal impedance	8Ω (minimum 3.0Ω)	
Crossover frequency	350Hz, 4kHz	
Recommended amplifier power	30W - 150W into 8Ω on unclipped programme	
Max. recommended cable impedance	0.1Ω	
Dimensions	Height: 924mm (36.4 in) cabinet only Width: 165mm (6.5 in) cabinet only 252mm (9.9 in) including plinth Depth: 277mm (10.9 in) cabinet, grille and terminals only 298mm (11.7 in) including plinth	
Net weight	19.5kg (43 lb)	
Finishes	Cabinet: Rosenut Gloss Black Satin White	Grille: Black Black Grey



