



# 686

Small is beautiful – at just 160mm wide, the 686 may be the most compact speaker in the new 600 Series, but don't underestimate its power and precision. That's thanks to its new Decoupled Double Dome tweeter, improved Kevlar® driver and front-facing Flowport™.

An ideal bookshelf or wall-mounted speaker, the 686 is designed to fit into any space and still sound perfect. Its main 5-inch driver features a 25mm voice coil which makes for a higher sensitivity speaker with bass more suited for placement near a wall. A front-firing Flowport, dimpled like a golf ball around the aperture for smoothly regulated airflow, delivers superior bass response without the risk of rattle. And its placement ensures the speaker cabinet can be slimmer than before.

The 686 even features a built-in bracket for easy wall mounting, but this small, versatile and precise speaker sounds great anywhere.



Technical features	Decoupled Double Dome aluminium tweeter with Nautilus™ tube loading Kevlar® brand fibre cone bass/midrange Flowport™
Description	2-way vented-box system
Drive units	1x ø25mm (1 in) aluminium dome high-frequency 1x ø130mm (5 in) woven Kevlar® cone bass/midrange
Frequency range	-6dB at 54Hz and 50kHz
Frequency response	62Hz - 22kHz ±3dB on reference axis
Dispersion	Within 2dB of reference response Horizontal: over 60° arc Vertical: over 10° arc
Sensitivity	85dB spl (2.83V, 1m)
Harmonic distortion	2nd and 3rd harmonics (90dB, 1m) <1% 110Hz - 22kHz <0.5% 180Hz - 20kHz
Nominal impedance	8Ω (minimum 5.2Ω)
Crossover frequency	4kHz
Recommended amplifier power	25W - 100W into 8Ω on unclipped programme
Max. recommended cable impedance	0.1Ω
Dimensions	Height: 315mm (12.4 in) Width: 160mm (6.3 in) Depth: 229mm (9.0 in) cabinet, grille and terminals 233mm (9.2 in) cabinet, grille and wall bracket
Net Weight	4.6kg (10.1 lb)
Finishes	Cabinet:                      Grille: Black Ash                      Black White                              Light Grey