



True sound comes home

The 803 D3 is the first of its kind: a full-range, studio-quality speaker built for the home, and the most compact headed unit we've ever produced. While this elegant speaker comes in a living room-friendly size, it shares the same revolutionary technologies and design features as its larger siblings, including our turbine head and reverse-wrap cabinet.

Technical specifications

Technical features	Diamond tweeter Continuum cone FST™ Anti-Resonance plug Turbine head Aerofoil cone bass units Flowport™ Optimised matrix Solid body tweeter	
Description	3-way vented-box system	
Drive units	1x ø25mm (1 in) diamond dome high-frequency 1x ø130mm (5 in) Continuum cone FST™ midrange 2x ø180mm (7 in) Aerofoil cone bass units	
Frequency range	16Hz to 35kHz	
Frequency response (+/-3dB from reference axis)	19Hz to 28kHz	
Sensitivity (on axis at 2.83Vrms)	90dB	
Harmonic distortion	2nd and 3rd harmonics (90dB, 1m on axis) <1 % 70Hz - 20kHz <0.3% 100Hz - 20kHz	
Nominal impedance	8Ω (minimum 3.0Ω)	
Recommended amplifier power	50W - 500W into 8Ω on unclipped programme	
Max. recommended cable impedance	0.1Ω	
Dimensions	Height:	1160mm (45.7 in)
	Width:	334mm (13.1 in)
	Depth:	498mm (19.6 in)
Net weight	65.5kg (144lb)	
Finishes	Cabinet	Grille
	Real wood veneers:	
	Rosenut	Black
	Painted finish:	
	Gloss Black	Black
	Satin White	Grey