



Reveal your music

The 800 D3 is driven by technological innovation. From drive units to cabinet geometry, every major component has been rethought and reinvented. And the rulebook for loudspeaker design has been ripped up and rewritten in the process. The future of loudspeaker technology starts here.

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 ø150mm (6 in) Continuum cone FST™ midrange 2x ø250mm (10 in) Aerofoil cone bass units
Frequency range		13Hz to 35kHz
Frequency response (+/-3dB from reference axis)		15Hz to 28kHz
Sensitivity (on axis at 2.83Vrms)		90dB
Harmonic distortion		2nd and 3rd harmonics (90dB,1m on axis) <1% 50Hz – 20kHz <0.3% 70Hz – 20kHz
Nominal impedance		8Ω (minimum 3.0Ω)
Recommended amplifier power		50W - 1000W into 8Ω on unclipped programme
Max. recommended cable impedance		0.1Ω
Dimensions	Height:	1217mm (47.9 in)
	Width:	413mm (16.3 in)
	Depth:	611mm (24.1 in)
Net weight		96kg (212lb)
Finishes	Cabinet	Grille
	Real wood veneers:	
	Rosenut	Black
	Painted finish:	
	Gloss Black	Black
	Satin White	Grey