



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 Real wood veneers: Rosenut Painted finish: Gloss Black Satin White	Grille Black Black Grey