



## 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

<b>Technical features</b>	Diamond tweeter Continuum cone FST™ Anti-Resonance plug Turbine head Aerofoil cone bass units Flowport™ Optimised matrix Solid body tweeter	
<b>Description</b>	3-way vented-box system	
<b>Drive units</b>	1x ø25mm (1 in) diamond dome high-frequency 1x ø150mm (6 in) Continuum cone FST™ midrange 2x ø250mm (10 in) Aerofoil cone bass units	
<b>Frequency range</b>	13Hz to 35kHz	
<b>Frequency response (+/-3dB from reference axis)</b>	15Hz to 28kHz	
<b>Sensitivity (on axis at 2.83Vrms)</b>	90dB	
<b>Harmonic distortion</b>	2nd and 3rd harmonics (90dB, 1m on axis) <1% 50Hz – 20kHz <0.3% 70Hz – 20kHz	
<b>Nominal impedance</b>	8Ω (minimum 3.0Ω)	
<b>Recommended amplifier power</b>	50W - 1000W into 8Ω on unclipped programme	
<b>Max. recommended cable impedance</b>	0.1Ω	
<b>Dimensions</b>	<b>Height:</b> 1217mm (47.9 in)	
	<b>Width:</b> 413mm (16.3 in)	
	<b>Depth:</b> 611mm (24.1 in)	
<b>Net weight</b>	96kg (212lb)	
<b>Finishes</b>	<b>Cabinet</b>	<b>Grille</b>
	Real wood veneers:	
	Rosenut	Black
	Painted finish:	
	Gloss Black	Black
	Satin White	Grey