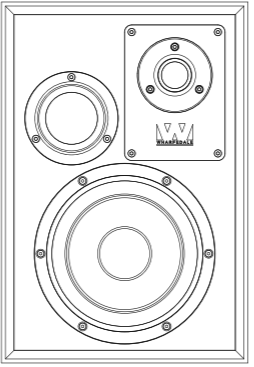


Specifications

Model	Super Denton
General description	3-way vented-box/standmount
Design philosophy and core technology	
Enclosure type	bass reflex
Transducer complement	3 - way
ABR	
Bass driver	6.5" (165mm) Black Woven Kevlar Cone
Midrange driver	2" (50mm) Soft Dome
Treble driver	1" (25mm) Soft Dome
Full-range driver	
AV shield	No
Sensitivity (2.83V @ 1m)	87dB
Recommended amplifier power	25 - 120W
Peak power handling	
Peak SPL	103dB
Nominal impedance	6Ω (Compatible 8Ω)
Minimum impedance	3.4Ω
Frequency response (+/-3dB)	52Hz - 20kHz
Bass extension (-6dB)	40Hz
Crossover frequency	940Hz,4.6kHz
Cabinet Volume (in litres)	14.7L
Dimensions (mm)	
Height (on plinth)	360mm
Width	246mm
Depth (with terminals)	(275+20) mm
Carton size	660*390*475mm
Net weight	9.2kg/pcs
Gross weight	21.0kg/ctn
Finish	Real Wood Veneer - Walnut or Traditional Mahogany Finish or Black Oak Finish
Standard accessories	
Optional accessories	rubber feet



SUPER DENTON

HERITAGE LOUDSPEAKERS

The Super Denton will delight and satisfy you with musical entertainment for years to come, offering a modern take on a classic design.



Introduction

Introducing the SUPER DENTON: A Modern Take on a Classic Design

Wharfedale's new SUPER DENTON is part of the Heritage series, based on classic designs from Wharfedale's past but brought right up to date with modern drive unit, cabinet, and crossover technology. The concept of combining three speakers in a small cabinet and achieving high fidelity sound was first introduced in 1971 with the Denton 3. Today, Wharfedale's engineers have replicated that concept with exactly the same aim in mind.

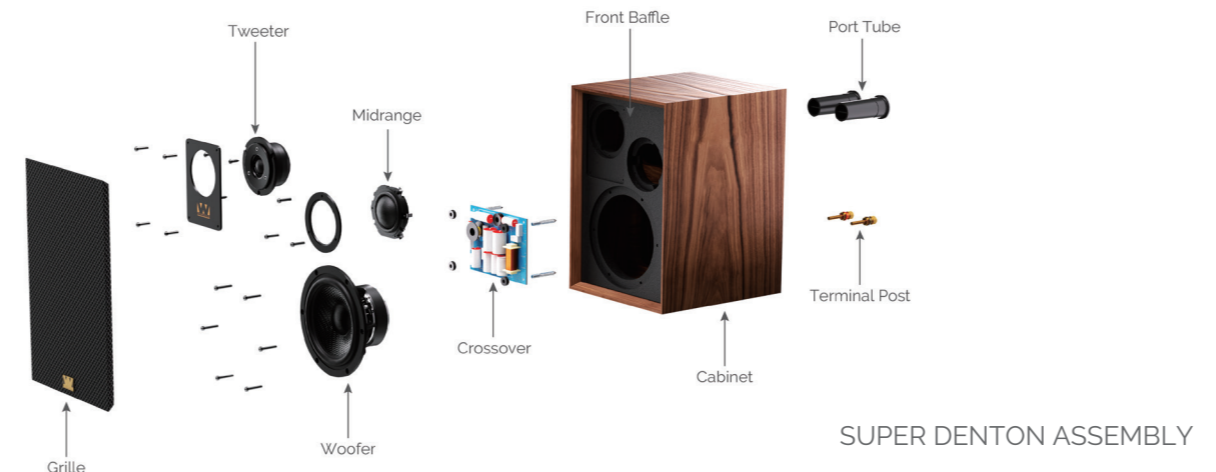


Endless development

The SUPER DENTON is formulated from three advanced drive units - a 6.5 inch woven Kevlar cone bass unit, a 2 inch dome midrange unit, and a 1 inch soft-dome treble unit. The bass unit and cabinet are tuned to achieve a remarkable bass extension down to 40Hz, providing realistic performance from instruments and vocals in the lower midrange. The midrange unit provides the ideal transition from the fundamental tones carried by the bass unit to the harmonic overtones higher in frequency, while the wide dispersion of the dome diaphragm is responsible for the clarity and finesse that brings the musical performance alive into your living room. The new 1 inch soft dome treble unit inherits the ceramic magnet motor system and rear chamber used in the Dovedale Heritage, to better match the detailed performance of its companion drivers.



The Super Denton crossover matches the acoustic performance of the drive units to achieve a seamless transition between them. Utilizing air core coils and high specification polypropylene capacitors for midrange and treble circuits, the crossover enhances the clear and realistic detailing that emerges effortlessly from this advanced bookshelf loudspeaker.



A genuine classic

Even the grille incorporates internal shaping to maximize the power performance of the drive units and avoid interference from reflections from the edges of the cabinet. The result is a musical output that suits all genres of music and sources, whether analogue or digital.

