

The Concept Series

Refinement & Perfection

The Concept Series is a culmination of all of the technological advancements and innovations Q Acoustics has achieved over the past decade. The series consists of beautifully styled speakers with an exceptional level of sonic performance.

To ensure the purest sound from this series, the objective was to minimise cabinet resonance as much as possible. With the application of Gelcore™ technology, the Concept series has been awarded multiple awards for its 'sonic agility and composure' demonstrating the delivery of pure, uncoloured sound.

Concept Series goes beyond anything that Q Acoustics has achieved before. It's a beautifully styled product, which we confidently believe provides a level of sonic performance previously thought impossible at its price point.

Concept Opened The Door To A New Era For Q Acoustics.



Concept 500 Floorstanding Speaker

Concept 500 is the culmination of Q Acoustics continual evolution and refinement. Designed to appeal to discerning audiophiles, the Concept 500 achieves a perfect balance between art and science. It is a loudspeaker that is at once, stylish, contemporary, fine-sounding and astonishingly accurate. It couples low directivity with wide bandwidth, good sensitivity and sensible impedance.



Design statement

The dual-finish cabinet is designed to interact comfortably with any interior decor vocabulary while maintaining the Q Acoustics' clean, contemporary design language. Alternatively they are available in all black lacquer or all white lacquer. The cast aluminium base has sharp spikes or ball-end feet to immovably couple the speaker to a range of domestic floor surfaces.









Lacquered Black and Rosewood

Lacquered White Lacquered Silver and Pale Oak

Lacquered Black and Ebony

Award-Winning Experience

WHAT HI-FI? *****







Lacquered White





Key Features





1 High Frequency Driver

Mechanically decoupled mounting which effectively isolates the HF driver and speaker cabinet from reciprocal vibrations that would otherwise be transmitted between them.

2 Mid/Bass Drivers

The Mid/Bass voice coil has an uncommonly large diameter of 35mm which allows increased 'shove' and higher power handling - as well as reducing compression.

3 Crossover

Great care has been taken in both the design of the crossover and the selection of high grade components, to introduce virtually zero noise and distortion. The 4th-order Linkwitz-Riley topology which gives an excellent response both on and off-axis.

4 Cabinet Bracing

A method, known as P2P[™] (Point to Point) bracing, supports the parts of the cabinet that need to be stiffened to deal with low frequency panel vibrations.

5 Cabinet Walls

Constructed in three separate layers and filled under pressure with a non-setting gel, this damps the cabinet walls and converts higher frequency vibrations into heat.

6 Pressure Equalisers

Tall loudspeakers tend to suffer from resonances caused by unwanted pressure gradients. Specially designed Helmholtz Pressure Equalisers (HPE[™]) balance out these pressure irregularities.







Concept 300 Standmount Speaker

Ideally, the only vibrations a loudspeaker produces are the ones required to accurately reproduce sound. It's not possible to entirely rid a loudspeaker cabinet of unwanted vibrations that can interfere with its performance. But using a combination of the most innovative speaker technology alongside specially designed stands, Q Acoustics are confident you will hear your music just the way it was intended.



Tensegrity Stand

Concept 300 redefines the relationship between speaker and stand. Tensegrity is a self-supporting structure, made up of elements either in compression or tension, but never subject to bending force. Thin stainless-steel cables define and maintain the spatial orientation of the legs. We believe this is the first time that these principles have been applied to a speaker stand making it the closest thing to the ideal speaker stand - levitation.



Impressive Reviews



*Stop suspecting Q Acoustics can do anything it likes; start believing it"





"...the speakers imaged beautifully with a holographic central image regardless of the music"

Key Features



6 Cabinet Walls

Incorporating the same technology as pioneered in Concept 500, our most advanced form of Gelcore – Dual Gelcore, targeting higher frequency panel vibrations. The two constrained layers of non-setting gel damp the walls of the speaker cabinet.



1 High Frequency Driver

Using our large 28mm tweeter with its wide inverted surround, excellent off axis response, gives an even in-room response with a large sweet spot, the HF unit is mechanically decoupled and mounted in a specially designed rubber gasket



2 Mid/Bass Drivers

The mid/bass driver is a 165mm impregnated/coated paper cone with very low resonance from its low-hysteresis rubber surround. It utilises an even larger magnet than its Concept 500 equivalent to cope with the special demands of a single driver in a relatively small cabinet

3 Crossover

The 3rd-order crossover in conjunction with the minimised driver separation gives an excellent response on and off axis. It uses high grade polypropylene film capacitors, custom-made aircore and laminated steel-core inductors and custom made bifilar wire-wound resistors for low inductance.

4 Cabinet Bracing

Adopting P2P[™] (Point to Point) bracing, which supports precisely the parts of the cabinet that need to be stiffened to deal with low frequency panel vibrations.

5 Isolation base

An Isolation Base forms the bottom of the Concept 300 cabinet. The entire mass of the speaker is suspended on four springs, damped using a special material called Sylodamp[™] for extended bass and tighter stereo imaging





Ultra-Low Resonance Cabinet Design

The Concept series uses Gelcore™ Cabinet Construction, where layers of MDF, are separated by a bespoke, resonance absorbing, non-setting adhesive which converts the kinetic energy and disperses it as heat. This substantially reduces distortion and allows the individual drive units to deliver their optimal performance; a pure and uncoloured sound.



Stunning to Hear, Stunning to See

These striking floorstanding loudspeakers are available in multilayered lacquered black or white finishes. Bespoke speaker stands have been designed to get the very best from the Concept Series which also incorporate Gelcore technology to further enhance the speaker performance. Even the speaker's attractive brushed aluminium facia plate is not purely decorative. It's part of an assembly, which clamps a butyl rubber sheet to the front panel to reduce cabinet resonance still further in the panel facing the listener.

Award-Winning Experience



Concept 20, 40, Centre, 500



Lacquered Black Lacquered White







techradar.

Concept Series



Concept 20 Compact Bookshelf Speaker

The Concept 20 bookshelf speakers boasts advanced technology to address cabinet resonance. The 'cabinet within a cabinet' Gelcore™ construction dramatically reduces resonances and colouration of sound. This State-of-the-Art, ultra-low resonance and beautifully lacquered cabinet design allows the 125mm drive unit and wide dispersion 25mm tweeter to perform at their very impressive best.



Concept 20 Bookshelf Wall Bracket

The beautifully styled, 'floating' glass shelves have been designed to be strong yet visually discreet. These elegant, space saving shelves allows secure mounting of the Concept 20 bookshelf speaker to suitable walls in the chosen listening area.



Concept 20 Speaker Stand

The Concept 20 stand has been purpose built to deliver the best possible sound and complement your listening environment, acoustically and aesthetically. The interface between the speaker and the stand is a mounting platform designed using Gelcore™ principals to minimize the transmission of vibrations, producing a purer sound.



Concept Centre Centre Speaker

When dialogue clarity is critical, Concept Centre delivers and is the heart of any home cinema system is the Centre Channel. The Concept Centre is a precisely optimized implementation of the Gelcore[™] cabinet technology used in the Concept 20 and 40, in order to bring the highest quality performance from this key Home Cinema component.



Concept 20 Centre Wall Bracket

The beautifully styled, 'floating' glass shelves have been designed to be strong yet visually discreet. These elegant, space saving shelves allow secure mounting of the Concept 20 Centre speaker to suitable walls in the chosen listening area.

Concept 5.1 Cinema

5.1 Speaker System

This stunning cinema package means movie lovers can now experience soundtracks and dialogue with the same unparalleled sonic clarity that audiophiles enjoy from their award-winning Concept loudspeaker models. The speaker package includes a pair of award winning Concept 40s, Concept 20s, a Centre Channel all boasting Gelcore™ technology. A powerful subwoofer finishes the package off for ground-breaking bass.



Concept 40 Floorstanding Speaker

This multi award winning floorstanding speaker demonstrates an extraordinary soundstage, dynamics by incorporating its bespoke drive units into a Gelcore™ Construction cabinet. The combination of high sensitivity for dynamics and increased bass extension for realism make the step up from bookshelf speakers, worthwhile.