



THE CONCEPT SERIES

Q ACOUSTICS **CONCEPT 40**



Q Acoustics introduces 'Concept 40', an elegant new floorstanding loudspeaker which sets new standards of sonic performance at its price.

In common with the Concept 20, its award-winning little brother, the new Concept 40's unparalleled soundstage, dynamics and sheer musicality is achieved by incorporating outstanding, bespoke drive units into a lacquered, State-of-the-Art, 'Gelcore™ Construction', ultra-low resonance cabinet.

Q ACOUSTICS **CONCEPT 20**



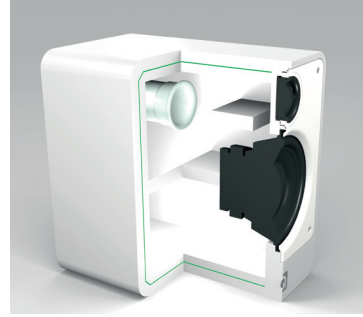
The beautifully finished, compact and eminently affordable Concept 20 loudspeaker is designed for music lovers who wish to enjoy performances at their very highest quality in small to medium sized rooms.

Universally acclaimed by expert reviewers all around the world, this striking design can be sited on furniture, bookshelves or suitable wall brackets. However, the astonishing ability of the Concept 20 is best revealed when the loudspeaker is used in conjunction with the matching Concept 20 Speaker Stand which, to optimise performance, boasts a Gelcore™ layer in its top plate.



Gelcore™

Since the beginnings of 'Hi-Fi' over fifty years ago, it has been known that loudspeaker cabinet resonance is a major factor limiting a hi-fi system's sonic performance. Fortunately it is very easy to overcome; you simply have to spend a very large amount of money designing and constructing heavy, dense, high mass cabinets with lots of internal bracing. The result should be excellent, but very expensive, 'high end' loudspeakers. In fact the difference between speakers that are rated merely as 'good' and those accepted to be truly excellent 'high end' models, is their level of cabinet resonance.



Q Acoustics Concept Series changes everything.

The revolutionary 'Gelcore™ Construction' incorporated into their design means, for the very first time, music lovers can enjoy genuine 'high end' sonic performance at a very affordable price.

Gelcore™ Construction is in effect a 'cabinet within a cabinet', with a special resonance-cancelling compound adhering between the inner and outer shells. This cabinet is both very rigid and exhibits extremely low resonance. The latter being achieved because the resonance-cancelling compound absorbs the kinetic energy (movement) generated within the cabinet by the drive units, which is then dispersed by converting it into heat.

Specifications	Concept 20	Concept 40
Enclosure type:	2-way reflex	2-way reflex with double woofer
Bass Unit (mm):	125	2 x 125
Treble Unit (mm):	25	25
Frequency Response:	64Hz - 22kHz	53Hz - 22kHz
Nominal Impedance:	6 Ω	6 Ω
Minimum Impedance:	4 Ω	4 Ω
Sensitivity:	88dB	90dB
Recommended Power:	25 - 75w	25 - 150w
Crossover Frequency:	2.9kHz	2.3kHz
Dimensions H/D/W (mm):	260 x 260 x 170	972 x 288 x 170
Weight:	5.6kg	18.5kg



Finishes

Available in Black or White lacquer

Models

CONCEPT 20 Speakers

CONCEPT 20 Stands

CONCEPT 40 Speakers



www.Qacoustics.co.uk