



شرکت آوای سمفونی
نماینده رسمی و انحصاری در ایران

Product Catalogue



Welcome to Q Acoustics

Q Acoustics is not like other loudspeaker companies.

Established in 2006, we have assembled the world's most talented team of loudspeaker engineers with access to the most advanced technical facilities. Complete understanding of acoustic engineering and inspirational design has driven our considerable success around a single goal – the development of loudspeaker products that are, without question, demonstrably superior to those of our competitors.

For more than 10 years we have delighted audiophiles worldwide with our range of award-winning speakers for Hi-Fi and home cinema, media and install. Every possible detail is considered, and each product is built around the Q Acoustics commitment to the best quality audio, no matter the format.

We believe that expertise and passion are more important than history and tradition, and that we are only now approaching our prime.

04

Hi-Fi & Home
Cinema Ranges

3000i Series
7000i Series
Concept Series



32

Install Ranges

Professional / Performance
Wetroom / Weatherproof
In-Ceiling / In-Wall
On-Wall





The 3000i Series

Evolution & Revolution

The 3000i Series forms the core hi-fi loudspeaker offering from Q Acoustics. Coming from a fusion of both evolutionary and revolutionary thinking, the 3000i Series benefits from state-of-the-art speaker technology, as well as improvements to the cabinet construction. Every 3000i Series model is an outstanding, genuine hi-fi loudspeaker with models that can also be combined to deliver a fantastic home cinema sound. Beautiful to behold and available in four attractive finishes, they provide the perfect soundstage for music and movies, at an impressive price point delivering a pure and uncoloured sound that will please even the most discerning audiophile.



3020i in Graphite

The Ultimate Stereo Image

The purpose of an exceptional hi-fi system is quite simply to provide a musical experience in the home, which comes as close as possible to the real thing. The 3000i Series boasts a range of features that enable exactly this. Every detail, from the cabinet enclosure to the driver, to the pioneering use of ‘Concept’ technology, has been specially commissioned for this range. The emphasis on advanced cabinet design principles that preserve the subtle sonic clues which enable the ear to perceive a solid 3D soundstage is evident.

Leading Technology, Pioneering Innovation

At the heart of the 3000i Series lies a wealth of technology that ensures they are a true step up from an already highly awarded series. P2P™ bracing has been introduced to help keep the enclosure extra quiet, while HPE™ is used to tackle organ pipe sympathetic resonance*, equalising air pressure within the cabinet in addition a 22mm High Frequency Driver with a micro-fibre soft dome and wide surround helps to create a wide, even stereo image. These are just a few of the many technologies employed to elevate the 3000i Series.

*HPE™ in 3050i only

Beautiful Inside and Out

The 3000i Series speakers are available in four finishes; Graphite Grey, English Walnut, Carbon Black or Arctic White.



Graphite Grey



English Walnut



Carbon Black



Arctic White

Award-Winning Experience

















3000i Series



3010i
Compact Bookshelf Speaker

A room-filling bookshelf / standmount speaker with 100mm (4 in) and 22mm (0.9 in) precision drivers, which can be shelf-mounted on compliant, pre-fitted rubber feet and either stand-mounted or wall-mounted on optional, dedicated stands and brackets.



3020i
Bookshelf Speaker

A substantial standmount / bookshelf speaker with 125mm (5 in) and 22mm (0.9 in) precision drivers, which can be shelf-mounted on compliant pre-fitted rubber feet and either stand mounted or wall-mounted on dedicated optional stands and brackets.



3030i
Bookshelf Speaker

A bookshelf/standmount speaker that thinks it's a big floorstander, 3030i features 165mm (6.5in) and 22mm (0.9in) precision drivers for impressive power and scale. It can be shelf-mounted on compliant, pre-fitted rubber feet or mounted on optional dedicated stands.

The combination of advanced driver technology and computer-aided cabinet design results in a discreet, affordable speaker that's capable of remarkable scale, power and bass impact.



3050i
Floorstanding Speaker

An elegant, striking floorstanding speaker, the 3050i features a 22mm (0.9in) precision tweeter between twin 165mm (6.5in) mid/bass drivers to deliver a sound of unlikely scale and presence from such a modestly proportioned cabinet. Simple to securely position on the floor, thanks to the provided rubber feet or metal floor-spikes, the 3050i also features a rear outrigger plinth for extra stability.

The combination of multiple drivers in a cabinet optimised by computer-aided design results in a speaker that sounds far bigger and more substantial than it actually is.



3090Ci
Centre Speaker

An accurate centre speaker with twin 100mm (4in) and 22mm (0.9in) precision drivers can be shelf or cabinet mounted on its compliant pre-fitted rubber feet or wall-mounted on optional, dedicate brackets.



3060S
Subwoofer Speaker

A slimline active subwoofer with a 200mm driver incorporating a powerful 150W amplifier. It is wall-mountable with an optional, dedicated wall bracket or can be floor-mounted using rubber feet or the spikes provided.



Q B12
Subwoofer Speaker

The Q B12 is the first Q Acoustics subwoofer to feature a 12in driver. The big long-throw driver is powered by an ultra low-distortion 220-watt Class D amplifier for tight, powerful bass response, and features a 50mm voice coil for minimal thermal compression. Equally at home with Q Acoustics' Concept and 3000i range of stereo and centre speakers, Q B12 is designed to be equally adept at reproducing big Hollywood action moments as it is the deep, subtle textures of bass instruments.



Q 3000i in Dolby Atmos and DTS:X

Closely matched Q Acoustics in-ceiling and surface-mount speakers are available to add to either 3000i Cinema Pack in order to provide an enhanced multi-channel sound. Under these circumstances we would also recommend using two subwoofers.



3050i 5.1 Cinema Pack

Comprising one pair of Q 3050i floorstanding + Q 3010i + Q 3060S subwoofer + Q 3090Ci centre for when a main set of floorstanding speakers is preferred for listening in stereo.



3010i 5.1 Cinema Pack

Comprising two pairs of Q 3010i + Q 3060 subwoofer + Q 3090i centre and providing a massive cinema sound from compact cabinets all of which can be wall mounted with optional, dedicated brackets.



3050i 5.1 Plus Cinema Pack

One pair of 3050i floorstanders, one pair of 3010i standmounters, a 3090Ci centre speaker and the new Q B12 subwoofer make up a multichannel system that's equally at home delivering large-scale stereo fidelity or full-on action-movie attack.



3010i 5.1 Plus Cinema Pack

Two pairs of compact, adaptable 3010i standmounters, a 3090Ci centre speaker and the new Q B12 subwoofer form a multichannel system of true flexibility. Outstanding stereo performance and prodigious home cinema sound from a discreet package.

The 7000i Series

Style & Substance

7000i Series is a beautifully styled speaker range where the focus is on getting the biggest sound from the smallest, best-looking speakers. This is done by moving as much of the bass as is possible into a subwoofer, enabling us to make much smaller speakers for the front and surround channels, each with their mounting method as part of the clever design.

Moving away from a fibreboard cabinet gives more flexibility for getting the best acoustic shape and appearance. Of great importance is that there is enough overlap between the speakers and subwoofers bandwidth to ensure that they crossover seamlessly without any gaps or peaks. This has been done by giving the 'satellite' speakers enough low-frequency extension that they can even be used on their own for a second zone.

Room-Filling Sound From A Small Elegant Speaker System.



7000LRi & 7000i Speaker
Stand in Matte Black

Unrivalled Sonic Performance

We demanded unrivalled sonic performance and breathtaking value for money. In the award winning 7000i Cinema Pack, our designers have surpassed themselves.

Its precision soundstage, powerful dynamics and rich deep bass make it the natural choice for both home cinema enthusiasts and discerning music lovers.

Adapting for Atmos immersive sound

There is a choice of adding in-ceiling speakers, where we recommend Qi 65CP or additional matching 7000i speaker modules, Q 7000LRi.

The optimal locations for the additional speakers should follow the Dolby Atmos Installation Guidelines.

The in-ceiling Qi 65CP should be positioned at these locations in the ceiling with their pivot tweeters pointed straight down.

Alternatively, the surface-mount Q 7000LRi should be positioned below these locations at around 1 metre from the floor, facing in the direction of the listener but angled at 45 degrees upwards. These can be shelf mounted, wall mounted or placed on the optional Q 7000FS floor stands.

Beautiful Inside and Out

Q Acoustics speakers have been designed to complement your chosen listening room.



Matte Black



Matte White

Award-Winning Experience



7000i Series



7000i 5.1 Slim
5.1 Speaker System

The 7000i 5.1 Slim system has been designed for those who want a big sound from a very compact set of speakers, particularly the subwoofer, which at 150mm (6") deep is the slimmest we have produced so far. The Left, Right, Centre and Rear speaker enclosures are attractively designed D-shaped aluminium castings for low resonance. Its precision soundstage, powerful dynamics and rich deep bass create the perfect, discreet home cinema system.



7000i 5.1 Plus
5.1 Speaker System

The 7000i 5.1 system has been designed to fit seamlessly into a chosen room, to enhance the listening experience from every angle. The Left, Right, Centre and Rear speaker enclosures are attractively designed D-shaped aluminium castings for low resonance and the Subwoofer cabinet is a compact fibreboard cuboid. Its precision soundstage, powerful dynamics and rich deep bass create the perfect, discreet home cinema system.



7000LRi
Satellite Speaker

These award-winning speakers were designed to get the biggest sound from the smallest, best-looking enclosures. The driver area of these speakers, in relation to the size of the enclosure gives the extra bandwidth required for these small stereo speakers to ensure they produce a big, pure sound. On each of the Speakers 2 x 75mm drivers are mounted in a D'Appolito configuration around a 25mm HF ring radiator.



7000Ci
Centre Speaker

Identical to the left and right models aside from it being mounted horizontally and therefore delivers an absolutely seamless soundstage for the listener. In the Centre Speaker 2 x 75mm drivers are mounted in a D'Appolito configuration around a 25mm HF ring radiator. The driver configuration creates a virtual point source, perfect for cohesive voice reproduction.



7060S
Slim Subwoofer Speaker

This extra compact Subwoofer has a 200mm driver driven by 150watt class D amplifier. At 150mm (6") deep it is the slimmest subwoofer we have produced so far, but is still as capable of reproducing the speed and 'twang' of a double bass as it is the prolonged, earth moving rumble of a 'block buster' explosion. the 7060S can also be wall mounted using an optional bracket.



3070S
Subwoofer Speaker

The 3070S subwoofer perfectly complements all Q Acoustics 7000i stereo and centre channel speakers. Its twin, long throw, 6½ inch drive units and powerful 140watts RMS amplifier, enable the 3070S subwoofer to beautifully reproduce the fast 'twang' of a double bass just as well as exciting movie soundtracks.



7000i Stand
Speaker Stand

The 7000i Speaker Stands are a perfect match for 7000i Speakers. The speaker base is removed and attaches directly to the stand with the cable running internally up the stand column. The stand base is made from stylish armoured glass so flooring can be seen through it.

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 in Lacquered Black and Rosewood

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.

PREMIUM



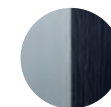
Lacquered Black and Rosewood

PREMIUM



Lacquered White and Pale Oak

PREMIUM



Lacquered Silver and Ebony



Lacquered Black



Lacquered White

Award-Winning Experience

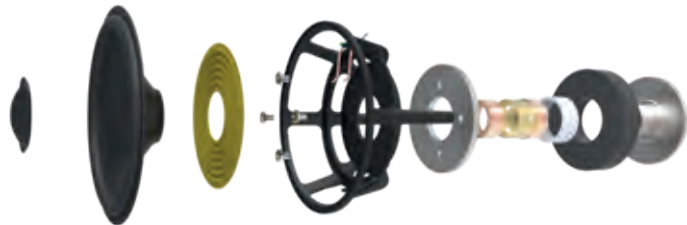


Key Features



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 500 in Lacquered Black and Rosewood



Concept 300 in Lacquered Silver and Ebony

Concept 300 Standmount Speaker

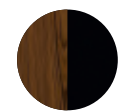
Ideally, the only vibrations a loudspeaker produces are the ones required to accurately reproduce sound. It's not possible to entirely rid a loudspeaker cabinet of unwanted vibrations that can interfere with its performance. But using a combination of the most innovative speaker technology alongside 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.

PREMIUM



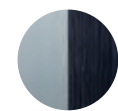
Lacquered Black
and Rosewood

PREMIUM



Lacquered White
and Pale Oak

PREMIUM



Lacquered Silver
and Ebony

Impressive Reviews



"Innovative tensegrity stand and inspired cabinet design elevate this standmount to premier league status."

★★★★★



"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

Concept 300 Tensigrity Stand





Concept 20 & Concept 20 Stand
in Lacquered White

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 multi-layered 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 fascia 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.

Concept 20, 40, Centre, 500



Lacquered Black



Lacquered White

Award-Winning Experience



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 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.



Concept 5.1 Cinema Pack
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 5.1 Plus Cinema Pack
5.1 Speaker System

Comprising one pair of award-winning Concept 40 floorstanders, one pair of Concept 20 standmounters, the Concept Centre speaker and all-new QB12 subwoofer, Concept 5.1 Cinema Plus delivers audiophile fulfilment for music and extraordinarily vivid home cinema reproduction. As detailed as it is powerful, as subtle as it is muscular, Concept 5.1 Cinema Plus offers the complete home entertainment solution thanks to unique technology and uncompromised performance.



Qi50CW in-ceiling speakers
with circular grilles

The Install Series

Discreet installed sound for indoors & out

Q Install presents a range of in-ceiling, in-wall, on-wall and weatherproof speakers created using award-winning Q Acoustic speaker technology to ensure the best possible sound quality – however and wherever they are placed.

It is perfectly possible for an in-wall speaker to perform as well as a cabinet equivalent with the added benefit of being completely discreet as well as the ability to install in bathrooms, kitchens and even outdoors.

Installed Speakers; Every Bit As Good As The 'Real Thing'



Qi65C in-ceiling speakers
with circular grilles

In-Ceiling Speakers The Professional choice

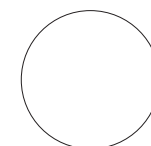
Q Acoustics Professional in-ceiling speakers feature the latest speaker technology so that you or your customers can enjoy great sound with minimal installation hassle. They give the ability to listen to music throughout the home, even in bathrooms, as they are moisture proof. In-ceiling speakers enable enjoyment of the same music in many rooms, overcoming the impracticality of placing conventional, freestanding speakers in every room. No visible wires. No clutter.

Bass-Mid & High-Frequency Drivers

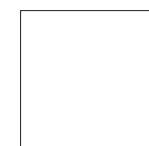
All the Q Acoustics in-ceiling models boast polypropylene cones contributing to their audio performance and making them moisture-proof. The tweeters used across the install series are fully 'open', avoiding the use of protective bridges through the integration of Automatic Tweeter Dome Recovery Technology (ATR) that restores the dome after accidental deformation. They are also directable towards the listener ensuring wherever you are in the room, you can hear the music at its very best.

Appearance & Performance

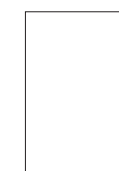
Q Acoustics Install range has used cutting edge industrial and acoustic engineering to create a clever bezel and grille design that clips magnetically into place. Paintable circular and square low profile grille options are available to ensure the perfect match for each customer's décor. Single stereo versions combining left and right channels in a single speaker are available for when space is limited.



Circular Grilles



Square Grilles



Rectangular
Grilles



Rectangular
Grilles

Fire & Acoustic Hoods

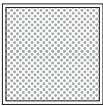


Fire protection and sound absorption when using Q Acoustics Install speakers can be achieved with the Q Acoustics Install Fire and Acoustic Hood range, whilst maintaining the fire rating integrity of the ceiling to which they are fitted, thus enabling 30 minutes or 60 minutes of fire rating to be maintained. They can also be used in areas that require good absorption of airborne and impact sound, such as businesses and shops below residential apartments and between floors of residential apartments. Tested at the UK Building Test Centre, reports are available on request.

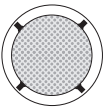
Professional



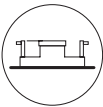
Low Profile
Circular Grilles



Low Profile
Square Grilles



Easy to Install
'Dog-Leg' Fixings



Shallow Depth
Less than 84mm



Qi65CB Speaker
6.5" Professional In-Ceiling Background Speaker

Designed to offer exceptional value in terms of performance and cost, with particularly high efficiency, it requires less than half the amplifier power of most conventional in-ceiling speakers to produce the same volume of sound. It is also incredibly shallow with a maximum rear depth of just 73 mm. The full range driver has been carefully designed to give good bass extension a detailed mid-range for voice reproduction and extended high frequency range without the need for a conventional crossover and tweeter arrangement.



Qi65 Speaker
6.5" Professional In-Ceiling Speaker

In-ceiling speakers for the professional installer with a 6.5" (165mm) polypropylene cone and a striking bezel and grille design that clips magnetically into place. Circular and square grille options are available to ensure the perfect match for each customer's décor. Tweeters are directable and their domes restored automatically in the event of accidental deformation during installation. All our Professional and Performance Install products feature protective driver dust covers and cloth backed grilles to facilitate painting.



Qi65ST Stereo Speaker
6.5" Professional In-Ceiling Stereo Speaker

A single-stereo version is available for use in restricted spaces, where producing a full stereo sound field is not practical, for example in a bathroom above a shaving or make-up mirror. Each speaker has two sets of terminals, separate 'left' and 'right' tweeters and an LF/MF speaker with a dual voice-coil. Single stereo tweeters are not directable.



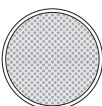
Qi80 Speaker
8" Professional In-Ceiling Speaker

With an 8" (200mm) driver the Qi80C is the most powerful of the Professional in-ceiling range including the beautiful Q Install magnetic grille design where the super slim bezel and narrow-mesh grille clips firmly into place. The major benefit of this grille design is that it makes a larger diameter in-ceiling speaker look much less obtrusive.

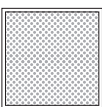
Performance



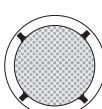
Nano Particle Technology:
A nano particle based driver cone delivers lower distortion for a more superior, uncoloured sound



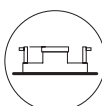
Low Profile
Circular Grilles



Low Profile
Square Grilles



Easy to Install
'Dog-Leg' Fixings



Shallow Depth
Less than 84mm



Qi65CP Speaker
6.5" Performance In-Ceiling Speaker

These Performance models feature injection-moulded, mass damped, Nano Particle based driver cones for lower distortion and colouration and a larger magnet assembly giving a 30% increase in program power handling capability. In addition precision components are utilized in the crossover filters, together with gold plated connectors.



Qi65CP ST Stereo Speaker
6.5" Performance In-Ceiling Stereo Speaker

A single-stereo version of 6.5" (165mm) Performance model is available for use in restricted spaces, where producing a full stereo sound field is not practical, for example in a bathroom above a shaving or make-up mirror. Each speaker has two sets of terminals, separate 'left' and 'right' tweeters and an LF/MF speaker with a dual voice-coil. Single stereo tweeters are not directable.



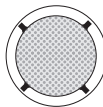
Qi80CP Speaker
8" Performance In-Ceiling Speaker

The flagship of the In-ceiling range from Q Acoustics. Like all Performance models it features a larger magnet assembly giving an increase in program power handling capability and combined with the larger cone size, improved bass performance. Precision components in the crossover filters, together with gold plated connectors. The HF is adjustable by + or - 3dB from a switch on the crossover.

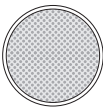
Weatherproof



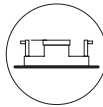
IPX4 Rated:
Excellent reliability and performance in high humidity environments



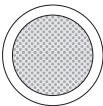
Easy to Install
'Dog-Leg' Fixings



Low Profile
Circular Grille



Shallow Depth
Less than 84mm



Circular Grilles



Qi50CW Speaker
5.25" Multi-Purpose In-Ceiling Speakers

With 5.25" (133mm) cones and low profile grilles these multi-purpose speakers are the most compact in the range, designed specifically to offer excellent long term reliability and performance even in high humidity environments such as bathrooms. Possible by using a unique driver sealing construction to prevent steam and water ingress and a corrosion resistant aluminium grille, but still maintains its ability to clip magnetically into place. Fully IPX4 (IEC 60529:2001) certified.



Qi65CW Speaker
6.5" Weatherproof Speaker

All models are moisture proof, with the Weatherproof models (shown right) being suitable for more extreme use. Stainless steel fixings and corrosion resistant aluminium grilles are utilised together with fully sealed drive units to ensure no water ingress. Conventional bezels and grilles are required in this application to prevent wind damage. Fully IPX4 (IEC 60529:2001) certified.



Qi65CW ST Stereo Speaker
6.5" Weatherproof Stereo Speaker

A single-stereo version is available for use in restricted spaces, where producing a full stereo sound field is not practical, for example in a wetroom, shower room or over a deck. Each speaker has two sets of terminals, separate 'left' and 'right' tweeters and an LF/MF speaker with a dual voice-coil. Fully IPX4 (IEC 60529:2001) certified.



Qi45EW
4.5" Weatherproof On-Wall Speaker

An attractive and compact wall mounted two-way speaker system ideally suited to both indoor or outdoor environments. Featuring a tough UV resistant ABS enclosure and aluminum speaker grille and designed to provide many years of trouble free service whatever the weather. Its diminutive dimensions and versatile mounting bracket make it both easy to install and the perfect solution to providing music in many applications; including outdoor dining and restaurant areas and indoor public spaces and conference facilities. Fully IPX4 (IEC 60529:2001) certified.



Qi65EW
6.5" Weatherproof On-Wall Speaker

Based on the very successful 6.5" (165mm) driver, this larger, more powerful, wall mounted two-way speaker is suited to both indoor or outdoor environments. The tough UV resistant ABS enclosure and aluminum speaker grille is designed to provide many years of trouble free service whatever the weather. Its diminutive dimensions and versatile mounting bracket make it both easy to install and the perfect solution to providing music in many applications; including outdoor dining and restaurant areas and indoor public spaces and conference facilities. Fully IPX4 (IEC 60529:2001) certified.



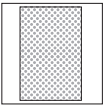
Qi65LW Speaker
6.5" Weatherproof On-Ground Speaker

The Qi 65 is the perfect speaker for those who want to create music in a landscaped environment. Finished in a granite effect texture and incorporating a wide range 6.5" woofer and 1" tweeter the Qi 65 can all but disappear from conscious view when positioned within outdoor areas such as bordered patios and alpine gardens. Its rugged glass reinforced polymer cabinet construction and weatherproof cable termination allow the Qi 65 to be located at ground level making it easy to locate and install with confidence. Fully IPX4 (IEC 60529:2001) certified.

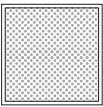
In-Wall



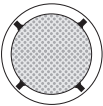
Nano Particle Technology:
A nano particle based driver cone delivers lower distortion for a more superior, uncoloured sound



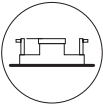
Low Profile
Rectangular Grilles



Low Profile
Square Grille



Easy to Install
'Dog-Leg' Fixings



Shallow Depth
Less than 100mm



Qi65RP Speaker
6.5" In-Wall Speaker

In-wall speaker should never be considered a compromise. They have many advantages over cabinet speakers and can provide truly excellent sound quality. All Performance in-wall models feature Q Install's superior Nano Particle mass-damped polypropylene low frequency drive units with voice-coil and magnet assemblies for low distortion and high transient power capability. Swivel silk dome mesh protected tweeters for system fine tuning together with additional high frequency level adjustment.



Qi80RP Speaker
8" In-Wall Speaker

Larger 8" (200mm) drivers provide more bass extension and sensitivity. All units feature low profile magnetic grilles for ease of installation, with optimised perforation geometries for their frequency range. High order crossovers are used to ensure a smooth frequency transition on 2-way units, particular care has been taken to ensure that speech remains clear at all times via attention to the mid-range frequency response and reduction of all sources of colouration.



QiSUB80SP Subwoofer
8" In-Wall Subwoofer

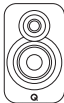
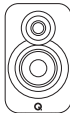
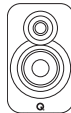
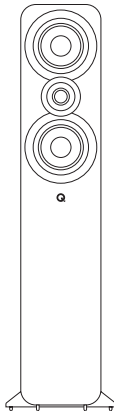
Any installation would benefit from extended bandwidth and improved bass performance, by adding one or more subwoofers. Designed to fit into both walls and ceilings and based on a long-throw 8" (200mm) high powered driver, installation is made particularly flexible by ensuring that all our speakers require the minimum of installation depth, the rear depth required for these powerful subwoofers is just 99mm.



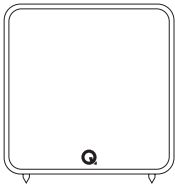
QiLCR 65RP Speaker
6.5" In-Wall LCR Speaker

This D'Appolito array, based on two 6.5" (165mm) drivers positioned around a swivel silk dome tweeter, is ideal for use as a centre channel and as many cinema designs favour have all three front speakers identical we call it an LCR as it can be used as Left, Centre and Right channels, positioned around a large screen. They could also be used as rear-channels, though many system designers prefer the smaller 2-way designs in the range.

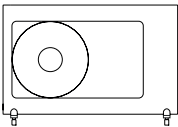
Specifications

				
	3010i Bookshelf Speaker	3020i Bookshelf Speaker	3030i Bookshelf Speaker	3050i Floorstanding Speaker
Enclosure type	2-way reflex	2-way reflex	2-way reflex	2-way reflex
Bass Unit	100 mm (4 in)	125 mm (5 in)	165 mm (6.5 in)	2 x 165 mm (6.5 in)
Treble Unit	22 mm (0.9 in)	22 mm (0.9 in)	22 mm (0.9 in)	22 mm (0.9 in)
Amplified Power	-	-	-	-
Frequency Response	65 Hz – 30 kHz	64 Hz – 30 kHz	46 Hz – 30 kHz	44 Hz – 30 kHz
Average Impedance	6 Ω	6 Ω	6 Ω	6 Ω
Sensitivity	86 dB	88 dB	88 dB	91 dB
Recommended Power	15 – 75 W	25 – 75 W	25 – 75 W	25 – 180 W
Crossover Frequency	2.6 kHz	2.4 kHz	2.4 kHz	2.5 kHz
Dimensions H/W/D	253 x 150 x 252 mm (10.0 x 5.9 x 10 in)	278 x 170 x 282 mm (11.0 x 6.7 x 11.1 in)	325 x 200 x 329 mm (12.8 x 7.9 x 13.0 in)	1020 x 310 x 310 mm (40.1 x 12.2 x 12.2 in)
Weight	4.1 kg (9.0 lbs)	4.8 kg (10.6 lbs)	6.4 kg (14.1 lbs)	17.8 kg (39.2 lbs)
Finishes / Stock Codes	 Graphite Grey QA3510 (pair)	 Graphite Grey QA3520 (pair)	 Graphite Grey QA3530 (pair)	 Graphite Grey QA3550 (pair)
	 English Walnut QA3512 (pair)	 English Walnut QA3522 (pair)	 English Walnut QA3532 (pair)	 English Walnut QA3552 (pair)
	 Carbon Black QA3516 (pair)	 Carbon Black QA3526 (pair)	 Carbon Black QA3536 (pair)	 Carbon Black QA3556 (pair)
	 Arctic White QA3518 (pair)	 Arctic White QA3528 (pair)	 Arctic White QA3538 (pair)	 Arctic White QA3558 (pair)

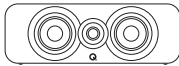
Additional Information



Q B12
Subwoofer Speaker



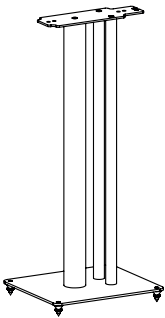
3060S
Subwoofer Speaker



3090Ci
Centre Speaker

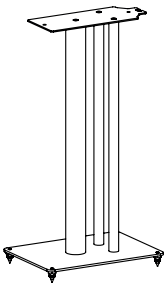
Enclosure type	Infinite baffle	Infinite baffle	2-way reflex
Bass Unit	305 mm (12 in)	200 mm (8 in)	2 x 100 mm (4 in)
Treble Unit	-	-	22 mm (0.9 in)
Amplified Power	220 W Class D	150 W Class D	-
Frequency Response	28 – 300 Hz	35 – 250 Hz	75 Hz – 30 kHz
Average Impedance	-	-	6 Ω
Sensitivity	-	-	89 dB
Recommended Power	-	-	25 – 100 W
Crossover Frequency	70 – 225 Hz	35 – 250 Hz (var)	2.7 kHz
Dimensions H/W/D	400 x 400 x 446 mm (15.7 x 15.7 x 17.6 in)	300 x 480 x 150 mm (11.8 x 18.9 x 5.9 in)	152 x 430 x 216 mm (6.0 x 16.9 x 8.5 in)
Weight	21.5 kg (47.4 lbs)	8.5 kg (18.7 lbs)	6.0 kg (13.2 lbs)
Finishes / Stock Codes	Gloss Black QA8706 Carbon Black QA8700 Gloss White QA8708 Arctic White QA8702	Graphite Grey QA3590 (single) English Walnut QA3592 (single) Carbon Black QA3596 (single) Arctic White QA3598 (single)	Graphite Grey QA3560 (single) English Walnut QA3562 (single) Carbon Black QA3566 (single) Arctic White QA3568 (single)

Additional Information



3000FSi
Speaker Stand

682 x 250 x 290 mm (HxWxD) (26.9 x 9.8 x 11.4 in)	
6.2 kg (13.7 lbs) each	
Black QA3102 (pair)	White QA3104 (pair)



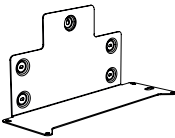
3030FSi
Speaker Stand

635 x 245 x 340 mm (HxWxD) (25.0 x 9.6 x 13.4 in)	
6.2 kg (13.7 lbs) each	
Black QA3202 (pair)	White QA3204 (pair)



Q 3000WB
Speaker Bracket

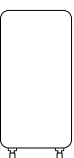
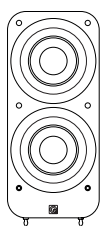
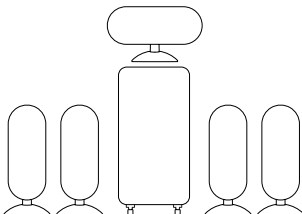
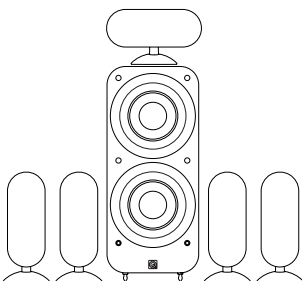
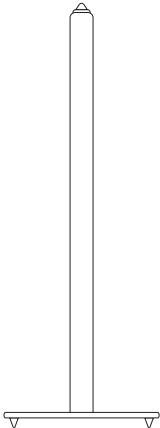
165 x 90 x 60 mm (HxWxD) (6.5 x 3.5 x 2.4 in)	
0.5 kg (1.1 lbs)	
QA3100 (single)	



Q 60WB
Subwoofer Bracket

233 x 422 x 163 mm (HxWxD) (9.2 x 16.6 x 6.4 in)	
2.4 kg (5.3 lbs)	
QA7822 (single)	

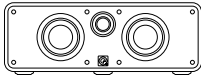
Specifications

							
	7000LRi Satellite Speaker	7000Ci Centre Speaker	7060S Subwoofer Speaker	3070S Subwoofer Speaker	7000i 5.1 Slim 5.1 Speaker System	7000i 5.1 Plus 5.1 Speaker System	7000ST 7000i Speaker Stands
Enclosure type	2-Way Sealed Enclosure	2-Way Sealed Enclosure	Infinite Baffle	Ported	-	-	-
Bass Unit	-	-	-	-	-	-	-
Enclosure Material	Aluminium	Aluminium	MDF	MDF	-	-	-
HF Unit	2 x 75 mm Long Throw (Neodymium)	2 x 75 mm Long Throw (Neodymium)	-	2 x 170 mm	-	-	-
LF Units	25 mm Ring Radiator (Neodymium)	25 mm Ring Radiator (Neodymium)			-	-	-
Frequency Response	95 Hz – 20 kHz	95 Hz – 20 kHz	35 Hz – 200 Hz	-	-	-	-
Average Impedance	6 Ω	6 Ω	-	-	-	-	-
Sensitivity	85 dB @ 2.83 V (Free Space)	85 dB @ 2.83 V (Free Space)	-	-	-	-	-
Recommended Power	15 - 100 W	15 - 100 W	150 W Class-D	140w amplified	-	-	-
Crossover Frequency	2.8 kHz	2.9 kHz	-	50 Hz – 150 Hz (var)	-	-	-
Dimensions H/W/D	240 x 100 x 160 mm	116 x 207 x 160 mm	324 x 150 x 480 mm	400 x 200 x 425 mm	-	-	780 x 320 x 320 mm (excl. speaker)
Weight	1.6 kg	1.6 kg	11.0 kg	13.6 kg	-	-	2.6 kg (each)
Finishes / Stock Codes	 Matte Black QA7827 (pair)	 Matte Black QA7837 (single)	 Matte Black QA7880 (single)	 Gloss Black QA3076 (single)	 Matte Black QA7877	 Black QA7867	 Black QA7817 (pair)
	 Matte White QA7825 (pair)	 Matte White QA7835 (single)	 Matte White QA7881 (single)	 Gloss White QA3078 (single)	 Matte White QA7875	 White QA7865	 White QA7815 (pair)
Additional Information					System Consists of: 2 x 7000LRi (pair) 7000Ci (single) 7060S (single)	System Consists of: 2 x 7000LRi (pair) 7000Ci (single) 3070S (single)	

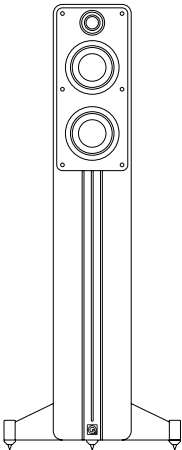
Specifications



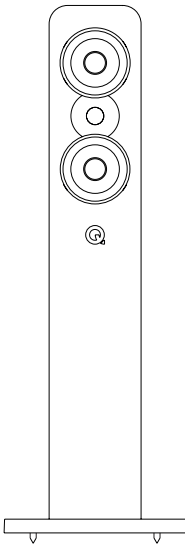
Concept 20
Bookshelf Speaker



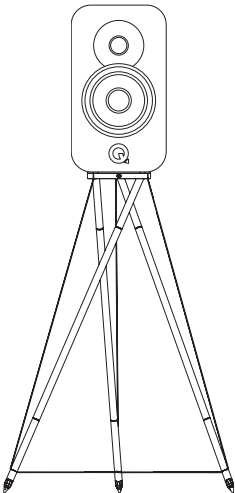
Concept Centre
Centre Speaker



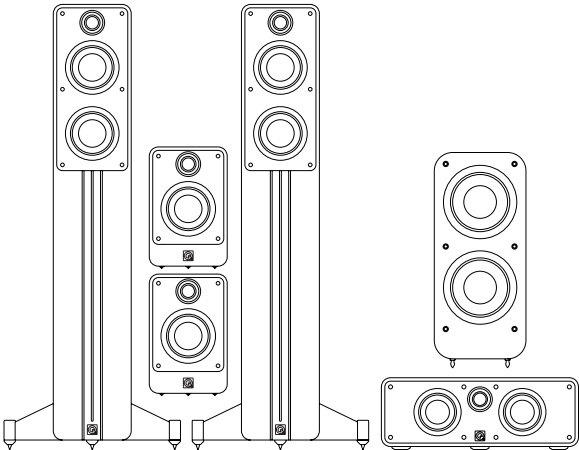
Concept 40
Floorstanding Speaker



Concept 500
Floorstanding Speaker

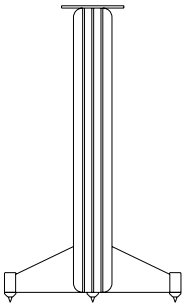


Concept 300
Standmount Speaker



Concept 5.1 Cinema Pack
5.1 Speaker System

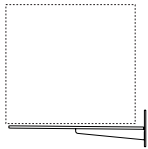
Enclosure type	2-way reflex	2-way reflex	2-way reflex with double woofer	2-way reflex	2-way reflex
Bass Unit	125 mm	2 x 100 mm	2 x 125 mm	2 x 165 mm	165 mm
Treble Unit	25 mm	25 mm	25 mm	28 mm	28 mm
Frequency Response	64 Hz – 22 kHz	75 Hz – 22 kHz	53 Hz – 22 kHz	41 Hz – 30 kHz	55 Hz – 30 kHz
Average Impedance	6 Ω	6 Ω	8 Ω	6 Ω	6 Ω
Minimum Impedance	4 Ω	4 Ω	4 Ω	3.7 Ω	4.7 Ω
Sensitivity	88 dB	88 dB	90 dB	90 dB	84 dB
Recommended Power	25 – 75 W	25 – 75 W	25 – 150 W	25 – 200 W	25 – 200 W
Crossover Frequency	2.9 kHz	2.9 kHz	2.3 kHz	2.5 kHz	2.5 kHz
Dimensions H/W/D	260 x 170 x 270 mm	150 x 430 x 198 mm	972 x 388 x 288 mm	1150 x 400 x 350 mm	355 x 220 x 400 mm (Speaker) 690 x 492 x 430 mm (Stand)
Weight	5.6 kg each	6.8 kg each	18.5 kg	42 kg	14.5 kg (per speaker) 3.9 kg (per stand)
Finishes / Stock Codes	 Gloss Black QA2620 (pair)	 Gloss Black QA2690 (single)	 Gloss Black QA2630 (pair)	 Gloss Black / Rosewood QA2810 (pair)	 Gloss Black / Rosewood QA2730 (pair) Speaker & Stand
	 Gloss White QA2625 (pair)	 Gloss White QA2695 (single)	 Gloss White QA2635 (pair)	 Gloss Silver / Ebony QA2815 (pair)	 Gloss Silver / Ebony QA2735 (pair) Speaker & Stand
	 Gloss White / Pale Oak QA2820 (pair)	 Gloss White / Pale Oak QA2740 (pair) Speaker & Stand			
	 Gloss Black QA2800 (pair)				
	 Gloss White QA2805 (pair)				



Concept 20
Speaker Stand

655 x 240 x 386 mm (HxWxD)
10.0 kg each

Gloss Black Gloss White
QA2120 (pair) QA2125 (pair)

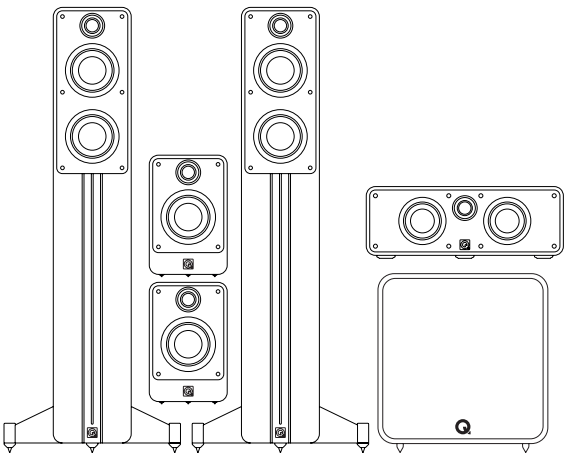


Concept
Wall Brackets

Centre: 80 x 450 x 250 mm (HxWxD)
Bookshelf: 80 x 210 x 295 mm (HxWxD)

Centre: 2.7 kg
Bookshelf: 1.7 kg each

Centre: Bookshelf:
Black QA2130 Black QA2140
(single) (pair)



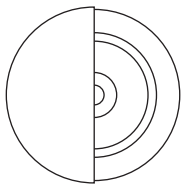
Concept 5.1 Plus Cinema Pack
5.1 Speaker System

 Gloss Black
QA2686

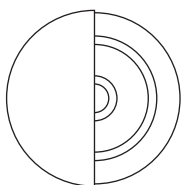
 Gloss White
QA2688

System Consists of:
Concept 20 (pair)
Concept Centre (single)
Concept 40 (pair)
Q B12 Subwoofer (single)

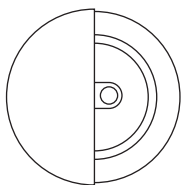
Specifications



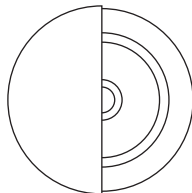
Qi65CB Speaker
6.5" Professional In-Ceiling Background Speaker



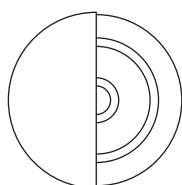
Qi65 Speaker
6.5" Professional In-Ceiling Speaker



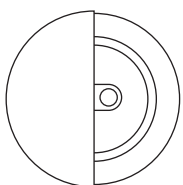
Qi65 ST Speaker
6.5" Professional In-Ceiling Stereo Speaker



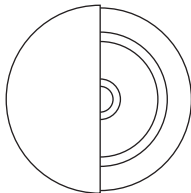
Qi80 Speaker
8" Professional In-Ceiling Speaker



Qi65CP Speaker
6.5" Performance In-Ceiling Speaker



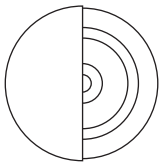
Qi65CP ST Speaker
6.5" Performance In-Ceiling Speaker



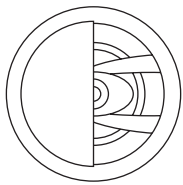
Qi80CP Speaker
8" Performance In-Ceiling Speaker

Tweeter	Sympathetic Radiator	Swivel	Fixed	Swivel	Swivel	Fixed	Swivel
Tweeter diameter	55 mm (2.2 in)	19 mm (0.75 in)	19 mm (0.75 in)	19 mm (0.75 in)	25 mm (1.0 in)	2 x 25 mm (1.0 in)	25 mm (1.0 in)
Woofers diameter	165mm (6.5 in)	165mm (6.5 in)	165mm (6.5 in)	203 mm (8.0 in)	165mm (6.5 in)	165mm (6.5 in)	203 mm (8.0 in)
Cutout Size mm	203 mm	203 mm	203 mm	248 mm	203 mm	203 mm	248 mm
Power handling (program)	10 – 50 W	15 – 60 W	15 – 60 W	15 – 60 W	15 – 80 W	15 – 60 W	15 – 80 W
Impedance (nominal) ohms	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω
Sensitivity	93 dB	89 dB	86 dB	88 db	90 dB	87dB	88 dB
Response (low freq.) -3dB	77 Hz	75 Hz	75 Hz	63 Hz	70 Hz	70 Hz	55 Hz
Maximum rear depth	73 mm	79 mm	84 mm	87 mm	79 mm	84 mm	97 mm
Size (grilles)	232 mm	232 mm	232 mm	281 mm	232 mm	232 mm	281 mm
Grille / Stock Codes	 Circular Grille QI1105 (Pack of 10)	 Circular Grille QI1110 (pair)  Square Grille QI1120 (pair)	 Circular Grille QI1150 (single)  Square Grille QI1160 (pair)	 Circular Grille QI1208 (pair)	 Circular Grille QI1130 (single)  Square Grille QI1140 (single)	 Circular Grille QI1170 (single)  Square Grille QI1180 (single)	 Circular Grille QI1210 (single)

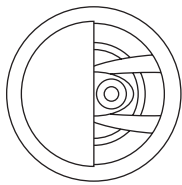
Specifications



Qi50CW Speaker
5.25" Multi-Purpose In-Ceiling Speakers



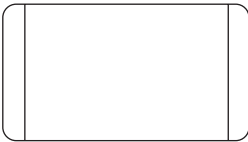
Qi65CW Speaker
6.5" Weatherproof Speaker



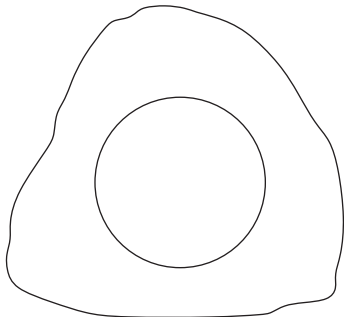
Qi65CW ST Stereo Speaker
6.5" Weatherproof Stereo Speaker



Qi45EW Speaker
4.5" Weatherproof On-Wall Speaker



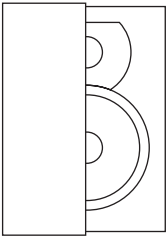
Qi65EW Speaker
6.5" Weatherproof On-Wall Speaker



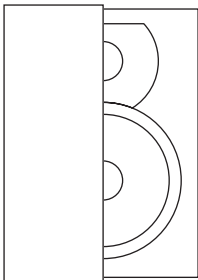
Qi65LW Speaker
6.5" Weatherproof On-Ground Speaker

Tweeter	Fixed	Fixed	Fixed	-	-	-
Tweeter diameter	19 mm (0.75 in)	25 mm (1.0 in)	2 x 13 mm (0.5 in)	0.5 in (12.5 mm)	1 in AL dome (25 mm)	1 in PEI dome (25 mm)
Woofer diameter	133mm (5.25 in)	165mm (6.5 in)	165mm (6.5 in)	114mm (4.5 in)	165mm (6.5 in)	165mm (6.5 in)
Cutout Size mm	203 mm	197 mm	197 mm	-	-	-
Power handling (program)	15 – 60 W	15 – 60 W	15 – 60 W	10 – 50 W	15 – 80 W	10 – 60 W
Impedance (nominal) ohms	8 Ω	8 Ω (Switchable HF)	8 Ω (Switchable HF)	8 Ω	8 Ω	8 Ω
Sensitivity	87 dB	87 dB	85 db	86 dB	87 dB	88 dB
Response (low freq.) -3dB	75 Hz	65 Hz	65 Hz	85 Hz	80 Hz	55 Hz
Frequency Response	-	-	-	80 Hz – 20 kHz	80 Hz – 20 kHz	70 Hz – 20 kHz
Maximum rear depth	79 mm	84 mm	84 mm	-	-	-
Size (grilles)	204 mm	230 mm	230 mm	245 x 135 x 170 mm (HxWxD)	225 x 325 x 180 mm (HxWxD)	330 x 240 x 280 mm (HxWxD)
Grille / Stock Codes	 Circular Grille QI1050 (pair)	 Circular Grille QI1190 (pair)	 Circular Grille QI1200 (single)	 Black QI3130 (single)  White QI3150 (single)	 Black QI3170 (single)  White QI3190(single)	 Stone QI3210 (single)

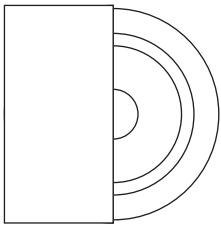
Specifications



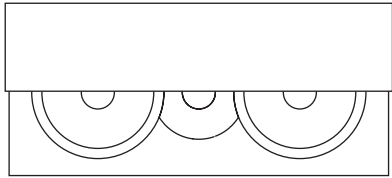
Qi65RP Speaker
6.5” In-Wall Speaker



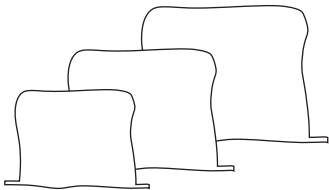
Qi80RP Speaker
8” In-Wall Speaker



QiSUB80SP Subwoofer
8” In-Wall / In-ceiling



Qi65LCR Speaker
6.5” In-Wall LCR Speaker



Fire & Acoustic Hoods

Tweeter	Swivel	Swivel	-	Swivel
Tweeter diameter	25 mm (1.0 in)	25 mm (1.0 in)	-	25 mm (1.0 in)
Woofer diameter	165mm (6.5 in)	203 mm (8.0 in)	203 mm (8.0 in)	2 x 165 mm (6.5 in)
Cutout Size	275 x 187 mm	335 x 233 mm	248 mm	483 x 193 mm
Recommended Power	30 – 120 W	30 – 160 W	50 – 100 W	30-160 W
Impedance (nominal) ohms	8 Ω	8 Ω	8 Ω	8 Ω
Sensitivity	85 dB (switchable HF)	88 db (switchable HF)	88 dB (switchable HF)	87 dB (switchable HF)
Response (low freq.) -3dB	65 Hz	60 Hz	50 Hz	65 Hz
Frequency Response	-	-	-	-
Maximum rear depth	79 mm	95 mm	99 mm	85 mm
Size (grilles)	306 x 219 mm (HxW)	365 x 263 mm (HxW)	287 x 287 mm (HxW)	221 x 511 mm (HxW)
Grille / Stock Codes	Rectangular Grille QI2110 (single)	Rectangular Grille QI2210 (single)	Square Grille QI2250 (single)	Rectangular Grille QI2150 (single)

Woven Glass Fabric	0.40 mm
Thickness	430 g/m²
Weight/m²	1360 d'tex
Warp count	Starch weave lock
Finish	10 – 600 kg/m³
Specific gravity	Between 315°c to 370°c
Flash ignition point	28 000 KJ/kg
Thermal energy	Complies with Part B and Part E UK building regulations

Grille / Stock Codes	QI 50CF Fire & Acoustics Hoods - for QI50 & IC125 models QI9150 (single) QI 65CF Fire & Acoustics Hoods - for QI65 & IC165 models QI9160 (single) QI 80CF Fire & Acoustics Hoods - for QI80 models QI9180 (single) QI 65RF Fire & Acoustics Hoods - for QI65R models QI9260 (single) QI 80RF Fire & Acoustics Hoods - for QI 80R models QI9280 (single) QI 65LCRF Fire & Acoustics Hoods - for QI 80LCR models QI9290 (single)
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ACOUSTICS



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