



OBSESSED WITH HIGH RESOLUTION

Q SERIES

## Welcome To Q Series 2017

With over 55 years of experience and countless groundbreaking inventions under its belt, KEF proudly introduces the 8th iteration of its Q Series speaker line. This 2017 iteration boasts an enhanced Uni-Q Driver Array for unparalleled depth and clarity, a redesigned cabinet for a smoother and clearer sound, and sleek new finishes that make Q 2017 as pleasing to the eye as they are to the ear. Originally introduced in 1991, the multiple award-winning Q Series has become one of KEF's most popular series, and has long delighted music lovers and audiophiles with outstanding sound quality and innovative design.

### Building Upon Perfection

Q 2017 consists of the Q150 and Q350 bookshelf speakers, the Q550, Q750, and Q950 floorstanding speakers, and the Q650c centre channel speaker. Each member of Q 2017 features a revamped version of the legendary Uni-Q Driver Array. The array houses a damped tweeter loading tube design, which significantly enhances performance of the lower treble register. Coupled with a new, low-distortion inductor on the crossover to replicate low frequencies, Q 2017 is more articulate than ever before.

### Better Bookshelves

Both the Q150 and Q350 bookshelf speakers feature an improved CFD (Computational Fluid Dynamic) port design, though unlike its predecessor, the port has been moved to the back of both speakers. Beyond the aesthetics, this relocation improves clarity by reducing midrange leakage through the port and allows the Uni-Q Driver Array to be moved to the centre of the cabinet, reducing internal resonances.

### Flawless Floorstanding Speakers

Just as their smaller counterparts, the Q Series floorstanding speakers have received numerous upgrades. The floorstanders benefit from a larger roll surround and spiders, resulting in a cleaner low end at higher volumes, while a new paper cone design improves midrange. Additionally, the floorstander speakers's ABR (Auxiliary Bass Radiator) has an all new surround and rear suspension, which better controls bass frequencies regardless of volume.

The Q 2017 floorstander speaker cabinet is a closed box design, which reduces the load on the Uni-Q midrange cone to increase clarity and detail, and delivers a cleaner and punchier bass. This closed box cabinet design is also present in the Q650c centre channel speaker.



## Modern Aesthetic

Q 2017 comes in matte white and matte black, adding a minimalistic-yet-elegant presence to any room. The speaker system also boast a seamless baffle design and magnetic grilles as an optional accessory. This modern aesthetic extends to even the plinth spikes and hardware, making Q 2017 a luxurious addition to your living space.

## Features:

Uni-Q 'single point source' driver array disperses clean and accurate sound more evenly

Damped Tweeter Loading Tube for detailed and natural HF performance

Floorstanders and centre speakers (Q550, Q750, Q950, Q650c):

- Closed-box midrange cabinet to reduce the load on Uni-Q driver for less distortion
- Low-distortion inductor on crossover
- LF driver and ABRs (Auxiliary Bass Radiator) for deeper and tighter bass reproduction

Bookshelf speakers (Q150, Q350):

- Centrally-positioned driver reduces resonance and improves clarity
- CFD port design at rear of speaker improves bass performance and midrange accuracy

Seamless baffles with magnetic grilles

Available in black and white satin matte finishes

## Specifications



Model	Q150	Q350	Q650c
Design	Two-way bass reflex	Two-way bass reflex	Two and a half-way bass reflex
Drive units	130mm (5.25in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF	165mm (6.5in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF	165mm (6.5in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF 165mm (6.5in.) aluminium LF 165mm (6.5in.) aluminium ABR
Frequency range Free Field (-6dB)	47Hz	42Hz	55Hz
Frequency Response ( $\pm 3$ dB)	51Hz-28kHz	63Hz-28kHz	64Hz-28kHz
Crossover Frequency	2.5kHz	2.5kHz	2.5kHz
Amplifier requirements	10-100W	15-120W	15-150W
Sensitivity (2.83V/1m)	86dB	87dB	87dB
Maximum Output	108dB	110dB	110dB
Nominal impedance	8 $\Omega$ (min.3.7 $\Omega$ )	8 $\Omega$ (min.3.7 $\Omega$ )	8 $\Omega$ (min.4.2 $\Omega$ )
Weight *	5.6kg (12.3 lbs)	7.6kg (16.8 lbs)	13.6kg (30 lbs)
Dimension (H x W x D) *	303 x 180 x 278 mm	358 x 210 x 306 mm	210 x 629 x 304 mm
Dimension (H x W x D) with Rubber Feet *	307 x 180 x 278 mm	362 x 210 x 306 mm	214 x 629 x 304 mm
Colour	Black / White	Black / White	Black / White

\* Measurement per unit

## Specifications



Model	Q550	Q750	Q950
Design	Two and a half-way bass reflex	Two and a half-way bass reflex	Two and a half-way bass reflex
Drive units	130mm (5.25in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF 130mm (5.25in.) aluminium LF 2 x 130mm (5.25in.) aluminium ABR	165mm (6.5in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF 165mm (6.5in.) aluminium LF 2 x 165mm (6.5in.) aluminium ABR	200mm (8in.) aluminium Uni-Q 38mm (1.5in.) vented aluminium dome HF 200mm (8in.) aluminium LF 2 x 200mm (8in.) aluminium ABR
Frequency range Free Field (-6dB)	45Hz	42Hz	38Hz
Frequency Response ( $\pm 3$ dB)	58Hz-28kHz	48Hz-28kHz	44Hz-28kHz
Crossover Frequency	2.5kHz	2.5kHz	2.2kHz
Amplifier requirements	15-130W	15-150W	15-200W
Sensitivity (2.83V/1m)	87dB	88dB	91dB
Maximum Output	110dB	111dB	113dB
Nominal impedance	8 $\Omega$ (min.3.5 $\Omega$ )	8 $\Omega$ (min.3.8 $\Omega$ )	8 $\Omega$ (min.3.2 $\Omega$ )
Weight *	14.5kg (32 lbs)	16.5kg (36.4 lbs)	20.6kg (45.4 lbs)
Dimension (H x W x D) *	873 x 180 x 278 mm	923 x 210 x 306 mm	1062 x 244 x 328 mm
Dimension (H x W x D) with Plinth *	926 x 299 x 310 mm	977 x 323 x 310 mm	1116 x 357 x 328 mm
Colour	Black / White	Black / White	Black / White

\* Measurement per unit

## Accessories



Model	Q150 Black Cloth Grille	Q350 Black Cloth Grille	Q650c Black Cloth Grille	Q550 Black Cloth Grille	Q750 Black Cloth Grille	Q950 Black Cloth Grille
Weight	0.15kg	0.2kg	0.4kg	0.5kg	0.6kg	0.8kg
Dimension (H x W x D)	274 x 173 x 9 mm	330 x 200 x 10 mm	617 x 202 x 9 mm	845 x 174 x 13 mm	898 x 204 x 10 mm	1035 x 236 x 10 mm
Colour	Black	Black	Black	Black	Black	Black

Visit: [KEF.com](https://www.kef.com) for more about KEF and its products.

KEF reserves the right, in line with continuing research and development, to amend or change specifications. E&OE.