

C 1 BOOKSHELF

C 3 BOOKSHELF

C 5 FLOORSTANDER

Design	Two-way bass reflex	Two-way bass reflex	Two-way bass reflex
Drive units	19mm (0.75in.) aluminium HF 100mm (4in.) LF	19mm (0.75in.) aluminium HF 130mm (5.25in.) LF	19mm (0.75in.) aluminium HF 2 x 130mm (5.25in.) LF
Frequency response	65Hz-40kHz	54Hz-40kHz	41Hz-40kHz
Crossover frequency	2.5kHz	2.5kHz	2.5kHz
Amplifier requirements	10-100W	10-125W	15-150W
Sensitivity (2.83V/1m)	87dB	88dB	90dB
Maximum output	106dB	108dB	111dB
Impedance	8Ω	8Ω	8Ω
Magnetic shielding	Yes	Yes	Yes
Weight	3.2kg (7lbs)	4.4kg (9.7lbs)	11.5kg (25.3lbs)
Finishes	Black Ash, European Walnut	Black Ash, European Walnut	Black Ash, European Walnut
Dimensions	260 x 150 x 221 mm H x W x D (10.25 x 5.9 x 8.7 in.)	290 x 177 x 256 mm (11.4 x 7 x 10 in.)	915 x 177 x 260 mm (36 x 7 x 10.25 in.)
Plinth Dimensions	N/A	N/A	248 x 322 mm (9.7 x 12.7 in.)

C 7 FLOORSTANDER

C 6LCR LEFT CENTRE RIGHT

C 4 SUBWOOFER

Design	Two-way bass reflex	Two-way acoustic suspension	Powered bass reflex
Drive units	19mm (0.75in.) aluminium HF 2 x 165mm (6.5in.) LF	19mm (0.75in.) aluminium HF 2 x 130mm (5.25in.) LF	1 x 200mm (8in.) LF
Frequency response	36Hz-40kHz	65Hz-40kHz	29Hz-140Hz
Crossover frequency	2.5kHz	2.5kHz	N/A
Amplifier requirements	15-200W	10-150W	N/A
Amplifier	N/A	N/A	200W built-in Class-D
Sensitivity (2.83V/1m)	91dB	90dB	N/A
Maximum output	113dB	111dB	108dB
Low pass filter	N/A	N/A	Variable 40Hz - 140Hz, 4th-order
Low level signal inputs	N/A	N/A	RCA phono socket
Impedance	8Ω	8Ω	N/A
Magnetic shielding	Yes	Yes	Yes
Weight	13.4kg (29.5lbs)	6.2kg (13.7lbs)	12.2kg (27.0lbs)
Power requirements	N/A	N/A	100 - 240V ac ~, 50 - 60Hz
Power consumption	N/A	N/A	200VA
Finishes	Black Ash, European Walnut	Black Ash, European Walnut	Black Ash, European Walnut
Dimensions	965 x 203 x 286 mm H x W x D (38 x 8 x 11.25 in.)	177 x 430 x 211 mm (7 x 16.9 x 8.7 in.)	345 x 320 x 377 mm (13.6 x 12.6 x 14.9 in.)
Plinth Dimensions	273 x 372 mm W x D (10.75 x 14.65 in.)	N/A	N/A



GP Acoustics (UK) Ltd.,
Eccleston Road, Tovil, Maidstone,
Kent, ME15 6QP U.K.
Telephone: +44 (0)1622 672261
Fax: +44 (0)1622 750653

GP Acoustics GmbH,
Am Brambusch 22, 44536,
Lünen, Deutschland.
Telephone: +49 (0) 231 9860 320
Fax: +49 (0) 231 9860 330

GP Acoustics (HK) Ltd.,
6F, Gold Peak Building,
30 Kwai Wing Road, Kwai Chung,
N.T., Hong Kong.
Telephone: +(852) 2410 8188
Fax: +(852) 2401 0754

KEF is a registered trademark KEF reserve
the right, in line with continuing research
and development, to amend or change
specifications

GP Acoustics (US) Inc.,
10 Timber Lane, Marlboro,
New Jersey 07746 U.S.A.
Telephone: +(1) 732 683 2356
Fax: +(1) 732 683 2358

GP Acoustics (France) SAS,
39 Rue des Granges Galand
BP60414, 37554
Saint Avertin CEDEX, France.
Telephone: +33(0)2 47 80 49 01
Fax: +33(0)2 47 27 89 64

KEF JAPAN,
1 11 17, Honcho, Koganei city,
Tokyo, JAPAN. 184 0004.
Telephone: +81 (0)42 388 2030
E mail: info@kef.jp

Not all models or finishes are available in
all markets, contact your local dealer for
specification details

KEF
INNOVATORS IN SOUND

www.kef.com

KEF[®]
INNOVATORS IN SOUND



C S E R I E S

Over four decades of innovation and a passion for engineering excellence has established KEF as one of the most respected names in high-end audio.

The ideal that inspired KEF's founder Raymond Cooke in 1961 was to reproduce recordings so accurately that they sounded indistinguishable from live performance, which is why so many professionals (including the BBC) adopted his groundbreaking designs. This spirit of continual innovation in pursuit of perfection is what has driven KEF engineers ever since. KEF speakers are like no others, and few manufacturers have pioneered as many breakthroughs in loudspeaker design - from radical new cabinet designs, cone materials and driver configurations to the use of aerospace technologies and advanced sonic modelling techniques.

So the new C Series is the product of a multi award-winning heritage of daring design, brilliantly executed. Today, it finds expression in revolutionary concepts like the KEF Muon (www.kef.com/products/muon), where ultra-sophisticated driver arrays are shrouded in giant Ross Lovegrove-designed towers of superformed aluminium. The same talented engineers created the speakers you see in these pages, with just as much attention to detail and engineering integrity.



Aluminium dome tweeter with 'tangerine' waveguide The same 19mm (0.75in.) tweeter from the latest Q Series reproduces vocals with spellbinding realism - the unique 'tangerine' waveguide disperses its sweet natural clarity evenly throughout the room and provides excellent protection from straying fingers.

Ultra-rigid enclosures The sound you hear is untainted by any internal resonance from the sturdily constructed cabinet, thanks to careful internal bracing and a dense dual-layered baffle system.

Magnetic shielding Freedom of positioning is virtually unrestricted because every C Series speaker is fully magnetically shielded to eliminate any risk of interference with other electronic devices in the room.

Gold-plated terminals The exceptional acoustic definition you experience depends on the recorded signal being perfectly transmitted, so the twinned binding posts of the C Series are gold-plated.

Dual signal transmission To optimise acoustic resolution, there are dual sets of binding posts to accommodate bi-wiring, or, for the cleanest possible response right across the frequency range, bi-amplification.

Forward-firing slot port Bass response is further extended by a frontal slot port carefully contoured to maximise low frequency dispersion and minimise any unwanted turbulence that might otherwise colour the well-defined output of the bass drivers.

Invisible keyhole wall mounting system With no ugly brackets to spoil the clean lines, it couldn't be easier to secure your C Series satellites (upright or horizontally) to any suitable vertical surface using the ingeniously neat keyhole mounting point built into the back of each cabinet.



Incredible performers – whatever your taste...

The beauty of the C Series is its exceptional versatility.

The range is engineered for a perfect tonal match between every model, so you can combine them however you please. Using the ingenious and highly flexible C6LCR (left/centre/right) for all five main speakers, for example, gives you a home theatre system of truly epic capabilities. Not only does it deliver precise and engaging vocals but it is also adept at producing a rich and extensive performance enviable of any satellite speaker.

Ease of use and flexibility have been engineered into all C Series models from front firing ports for closer positioning to walls, to the discreet wall mounting brackets fitted to each of the bookshelf speakers. Even the floorstanders are supplied with dedicated plinths to provide greater stability.

Acoustically the C Series provides the sort of clarity, definition and spatial precision normally associated with speakers of a much higher price. Power handling is uniformly excellent, so they're easy to drive with virtually any amplifier and whether used for music, movies or games, the sheer quality of the sound they produce is equally captivating.

Choose between classic Black Ash or fine-grained European Walnut finishes - whatever your taste, we're confident that the C Series will hugely exceed your expectations of audio enjoyment.

C1

Compact, versatile and potent

The C1 pairs the superbly accurate 19mm (0.75in.) tweeter and 'tangerine' waveguide from the latest Q Series with a slot-ported 100mm (4in.) midrange/bass cone. Both sit on a dense two-layer front baffle system to deliver a complex, profoundly realistic and spatially accurate soundscape. With excellent power handling and a carefully tuned crossover, the C1 delivers a generously full performance that belies its discreet appearance and modest size.



C3

Music and movie surround sound

Clear, confident and natural sounding, the C3 boasts KEF's 130mm (5.25in.) bass driver for impressively extended low frequency response to complement the seductive realism of the sophisticated 19mm (0.75in.) tweeter and 'tangerine' waveguide. The resulting soundscape is warm, rich in detail and compellingly three-dimensional, whether you're enjoying a favourite track or watching a movie.



C 5

Elegant, articulate and authoritative

A competent and compact floorstander, the C5 combines the latest 19mm (0.75in.) tweeter and 'tangerine' waveguide with two 130mm (5.25in.) bass drivers in a slim, internally braced cabinet. Meticulously tuned crossovers ensure seamless transitions and dual binding posts allow bi-wiring or bi-amplification.

Whatever the genre, whatever the medium, the resulting sonic picture is open, fluent and involving.



C 6LCR

High performance left/centre/right

The vital centre channel is at the heart of any 5.1 surround sound set-up - except that the remarkable C6LCR can also be used as front and rear satellites. The latest 19mm (0.75in.) aluminium tweeter with 'tangerine' waveguide is flanked by two 130mm (5.25in.) LF drivers to produce both a centre speaker with precise and captivating vocals and a powerful satellite adding depth and dynamics to any 5.1 system.



C 7

Full size, full bandwidth floorstander

If you're serious about sound, you'll find the C7 an endlessly gratifying companion. With KEF's phenomenal 19mm (0.75in.) tweeter and 'tangerine' waveguide, complemented by a pair of large 165mm (6.5in.) bass drivers, an intricate and disarmingly naturalistic three dimensional sound image floods the room. As with all of the new C Series models, the highly rigid cabinet is vented by a carefully contoured front port to provide a wide and extended bass.



C 4

A formidable powered subwoofer

Unobtrusively handsome, yet powerful, the new C4 subwoofer provides an incredible bass output with immaculate control. With a 200W on-board amplifier driving a 200mm (8in.) front-firing bass cone, the C4 is engineered to minimise distortion as meticulously as the rest of the range and adds effortless depth and weight to any performance.

