



KEF



Ci SERIES 2017







HIDE YOUR SPEAKERS, NOT YOUR SOUND

For music or movies, your installation needs to deliver the flawlessly accurate three-dimensional sound you'd expect from the best conventional speakers - startlingly clear and breathtakingly realistic. And that's exactly what our Ci range does.



KEF's passion for acoustic excellence shines through in every model. By combining radically innovative engineering with sophisticated design technologies, the Ci range achieves what used to be thought impossible: compact custom installation speakers that sound as compelling as an audiophile quality hi-fi system, no matter where you sit.

With impeccable cosmetics, there's a KEF Ci model for every application, from tiny ceiling speakers the size of downlights to motorised super-premium home theatre speakers that glide into place at the touch of a button. All are ruggedised for harsh environments such as bathrooms or boats.

All KEF speakers are timbre-matched, with each other and with KEF's extensive range of home speakers, so any combination you specify for different listening areas will have the same tonal colour for a perfectly consistent soundstage.

Fast, easy installation has always been valued by Ci Series installers. With only a few simple steps and KEF's unique design features, Ci speakers can be fitted quickly, with no special skills. Once the hole is cut and the cable run, the area is soon flooded with great high definition sound.

OBSESSED WITH HIGH RESOLUTION

KEF, one of the originators of British Hi-Fi sound, has more than 55 years of pioneering award winners from professional studio monitors to the legendary Reference Series and the recent ground-breaking MUON, BLADE and LS50.

Every KEF speaker, large or small, epitomises the seamless integration of innovative engineering and outstanding design.

This technology leadership has always been what sets KEF's installed systems apart, ever since our revolutionary Motorised and Soundlight models. Today, you can choose from a superlative range of whole house solutions to suit any space, large or small, outside as well as in. Discreet in appearance, easy to install and engineered to last, what they all share is best-in-class acoustic performance. And that's the real difference - with KEF's Ci Series, everyone gets to enjoy uncompromised audiophile quality sound.



Ci FEATURES AND TECHNOLOGIES

Whatever your budget, you'll find that the clarity, depth and sheer realism of the sound you experience with Ci Series speakers is enhanced by technologies found nowhere else.



Uni-Q driver array - KEF's patented Uni-Q technology places the tweeter in the acoustic centre of the bass/midrange cone so that both act as a single source that disperses the sound widely and evenly over a large area. By eliminating the 'sweet spot' restrictions of conventional speakers, this gives you complete freedom of positioning.



Marine Grade Construction - All KEF Ci speakers with UTB trim are built "Marine Grade" with grilles plated and powder-coated by a proprietary process, moisture-resistant fixings, UV protected plastics, and other special materials. With IP64 certification, they withstand harsh, humid, and salty spray environments and are designed to be used in such locations as bathrooms, near pools, beside the ocean or on your yacht.



Tangerine waveguide - As well as protecting the driver, this enhances Uni-Q's exceptionally wide dispersion characteristics.



Magnetic assembly - Grilles are retained by a powerful magnetic circuit for installation in seconds.

EXTREME HOME THEATRE



For the ultimate custom installed home cinema, the formidable new Ci-REFERENCE and Ci-R Series has the jaw-dropping acoustic capabilities of the classic KEF floorstander it's named after; with all the drama and emotional intensity of full theatre sound quality. A complete system certified to THX Ultra2/Select2 standards, the Ci-REFERENCE and Ci-R Series consists of two powerful in-ceiling speakers that can be combined with one of four in-wall models and a choice of two sensational new powered subwoofer configurations. As you might expect, its towering performance sets a new standard for custom installed speakers.

EXTREMELY LOW PROFILE

















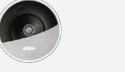

















Ci160TR



Ci160TS

With its patented ultra-low profile speaker driver, the revolutionary T Series fits snugly into even the narrowest voids while delivering all the lavishly detailed and evenly dispersed imagery of KEF's latest tangerine waveguide technology. Comprised of a Round model and a Square model requiring less than 36mm of mounting depth, and a revolutionary 200mm sub-woofer that needs 59mm of depth, the T Series allows you to install a speaker that delivers full audiophile quality sound even when mounting space is at a premium. As easy to fit as any other KEF Ci speaker, and an equally accomplished sonic performer, it's another example of KEF innovation benefiting the installer as much as the listener.



	Tall Rectangle			Rectangle		Square			Soundlight Square	Round			Soundlight Round		
Woofer	5 x 160 mm (5 x 6.5 in.)	3 x 160 mm (3 x 6.5 in.)	4 x 100 mm (4 x 4 in.)	200 mm (8 in.)	160 mm (6.5 in.)	200 mm (8 in.)	160 mm (6.5 in.) T Series 115mm (4.5 in.)	130 mm (5.25 in.)	100 mm (4 in.)	200 mm (8 in.)	160 mm (6.5 in.) T Series 115mm (4.5 in.)	130 mm (5.25 in.)	100 mm (4 in.)	50 mm (2 in.)	
Cut-out	1052 x 209 mm (41.42 x 8.23 in.)	660 x 209 mm (25.98 x 8.23 in.)	476 x 114 mm (18.74 x 4.49 in.)	334 x 238 mm (13.15 x 9.37 in.)	274 x 194 mm (10.79 x 7.64 in.)	238 x 238 mm (9.37 x 9.37 in.)	194 x 194 mm (7.64 x 7.64 in.)	158 x 158 mm (6.22 x 6.22 in.)	112 x 112 mm (4.41 x 4.41 in.)	Ø240 mm (Ø9.45 in.)	Ø196 mm (Ø7.64 in.)	Ø158 mm (Ø6.22 in.)	Ø118 mm (Ø4.65 in.)	Ø65 mm (Ø2.56 in.)	
REFERENCE Extreme Theatre															
R SERIES Extreme Theatre	<div></div> <div>CI5160REF-THX</div>	<div></div> <div>CI3160RL-THX</div>				<div></div> <div>CI200RS-THX</div>				<div></div> <div>CI200RR-THX</div>					
Q SERIES Uni-Q Driver			<div></div> <div>CI4100QL-THX</div>	<div></div> <div>CI200QL</div>	<div></div> <div>CI160QL</div>	<div></div> <div>CI200QS</div>	<div></div> <div>CI160QS</div>	<div></div> <div>CI130QS</div>	<div></div> <div>CI100QS</div>	<div></div> <div>CI200QR</div>	<div></div> <div>CI160QR</div>	<div></div> <div>CI130QR</div>	<div></div> <div>CI100.2QR</div>		
C SERIES					<div></div> <div>CI160.2CL</div>		<div></div> <div>CI160.2CS</div>	<div></div> <div>CI130.2CS</div>		<div></div> <div>CI200.2CR</div>	<div></div> <div>CI160.2CR</div>	<div></div> <div>CI130.2CR</div>		<div></div> <div>CI50R</div>	
E SERIES Uni-Q Driver										<div></div> <div>CI200ER</div>	<div></div> <div>CI160ER</div>	<div></div> <div>CI130ER</div>			
Dual Stereo Uni-Q Driver							<div></div> <div>CI160CSds</div>				<div></div> <div>CI160CRds</div>				
T SERIES & SUBWOOFERS Thin Speakers & Subwoofer		<div>Subwoofer </div> <div>CI3160RLb-THX KASA500 Required</div>				<div>Subwoofer </div> <div>CI200Q5b-THX KASA500 Recommended</div>	<div></div> <div>CI160TS</div>			<div>Subwoofer </div> <div>CI200TRb KASA500 Recommended</div>	<div></div> <div>CI160TR</div>				
Rough-in Frame	RIF5160L	RIF3160L	RIF4100L	RIF200L	RIF160L	RIF200S	RIF160S	RIF130S	RIF100S	RIF200R	RIF160R	RIF130R	RIF100R	N/A	
Rear Enclosure	N/A	N/A	N/A	RNC200L	RNC160L	RNC200S Excluding CI200RS-THX & CI200Q5b-THX	RNC160S	RNC130S	RNC100S	RNC200R Excluding CI200RR-THX	RNC160R	RNC130R	RNC100R	Ci50CAN	

FEATURES

EXTREME HOME THEATRE

A complete system certified to THX Ultra2/Select2 standards, the new Ci-REFERENCE and Ci-R Series consists of two powerful in-ceiling speakers that can be combined with one of four in-wall models and a choice of two sensational new powered subwoofer configurations. As you might expect, its towering performance sets a new standard for custom installed speakers.

INSTALLED SUBWOOFER

The powerful KASA500 amplifier (250Wx2) featuring selectable customized equalization and compression limiting, is designed to maximize the performance of each KEF subwoofer option which includes three superlative subwoofers: The Ci200Q5b-THX with a massive 8inch drives the Ci3160RLb-THX with three lighting fast 6.5inch woofers on a rigid aluminum baffle, and the svelte Ci200TRb that requires only 59mm of mounting depth.

*KEF Ci subwoofer requires the KASA500 subwoofer amplifier. ** Ultra 2 certification requires 4 x Ci3160RLb-THX or 4 pairs x Ci200Q5b-THX used with 2 x KASA500. *** Select 2 certification requires 2 x Ci3160RLb-THX or 2 pairs x Ci200Q5b-THX used with 1 x KASA500.

† Not all accessories and finishes are available in all markets, contact your local dealer for specific range details. THX and the THX logo are trademarks of THX Ltd. which are registered in some jurisdictions. All rights reserved.

OUTDOOR

Weatherproof, IP65 certified and salt spray tested, marine quality Ventura Series outdoor models can flood your pool, garden or yacht with high quality sound, even in the most extreme atmospheric conditions.

- Weatherproof sealed enclosure
- Salt spray tested for over 1200 hours
- Operating temperature range: -40 to +70C (-40 to +158F)
- Independent test lab certified IP65
- Aluminium grille and mounting bracket, ¼"-20 threaded inserts for mounting options
- Stainless steel / brass hardware
- Rotatable logo

EXTREMELY LOW PROFILE

When nothing else will fit at 40mm (1.57in) deep, requiring a mounting depth of only 36mm (1.42in.), the Ci160TR round, the Ci160TS square, and the Ci200TRb subwoofer at 59mm are the slimmest Ci speakers in the world, and all fit snugly into even the narrowest voids without compromising audio performance.



ULTRA THIN BEZEL

Offers the slimmest visible rim around the speaker while casting virtually no shadow. Designed to sit tight to the wall or ceiling with no visible gap. KEF speakers disappear as if part of the ceiling. Coupled with a magnetic grille that is as silent as it is acoustically transparent, KEF Ci speakers are fast and easy to install for the ultimate in discreet installation.



DUAL STEREO




For areas with space for only one speaker, KEF's Ci Series Dual Stereo model plays left and right channels from a single unit containing twin tweeters and a dual voice coil woofer.

SOUNDLIGHTS

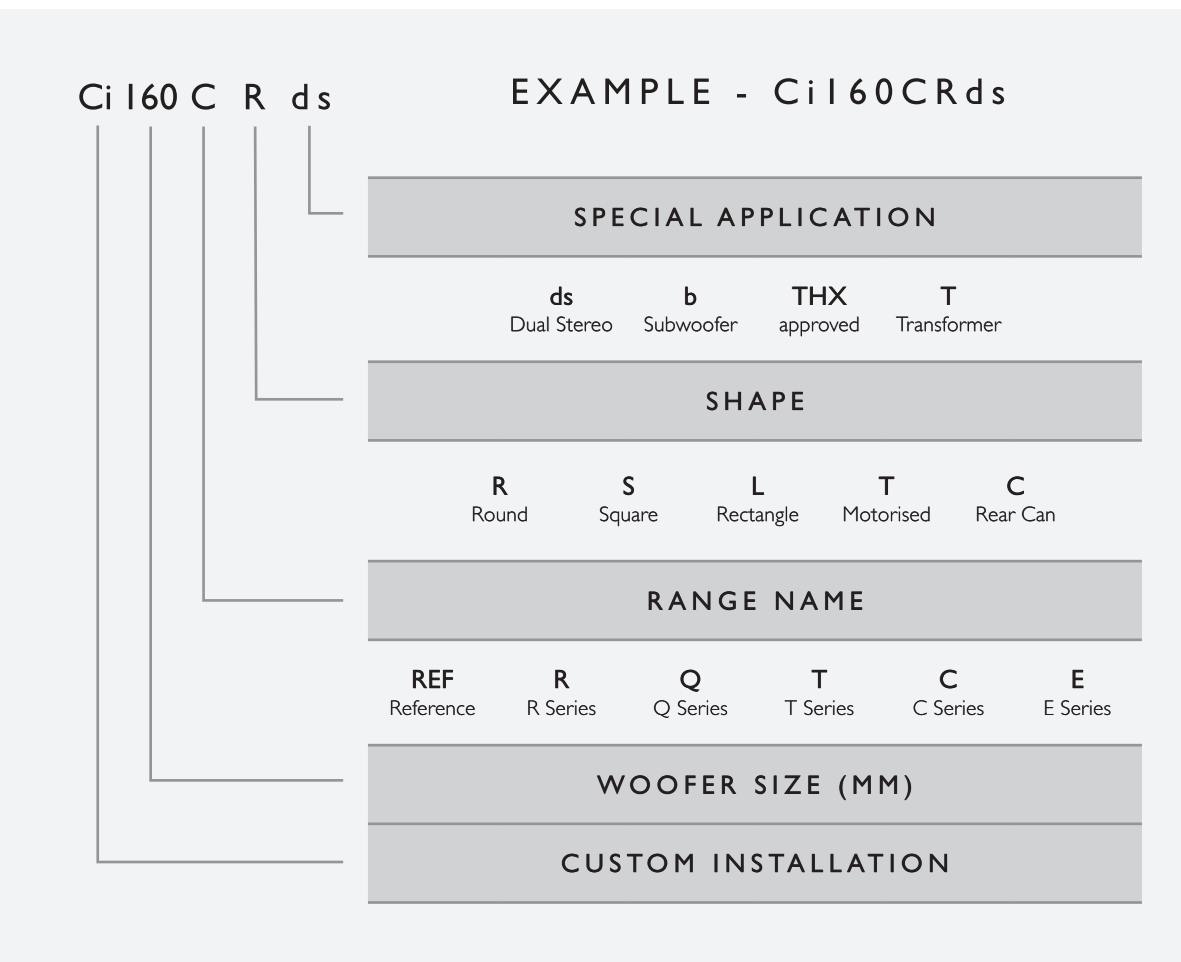
As discreet as halogen downlights, KEF's tiny Soundlights give you big speaker performance with outstanding sound coverage, thanks to Uni-Q's exceptionally wide dispersion.

MOTORISED

Lowering smoothly and quietly into place on demand, the Ci Series motorised range offers the ultimate in discreet audiophile quality home entertainment speaker systems.

Motorised		
Woofer	3 x 75 mm (3 x 3 in.)	
Cut-out	112 x 354 mm (4.41 x 13.94 in.)	
Q SERIES Uni-Q Driver		
		
Ci3-80QT		
Outdoor		
Woofer	160 mm (6.5 in.)	130 mm (5.25 in.)
Dimensions (H x W x D)	300 x 226 x 263.5 mm (11.8 x 9 x 10.37 in.)	262 x 197 x 235 mm (10.3 x 7.75 x 9.25 in.)
Finish	White/Black	White/Black
VENTURA		
		
Ventura 6		Ventura 5

SPEAKER NOMENCLATURE



OPTIONAL



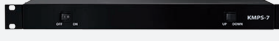
AMPLIFICATION



KASA500
KEF's KASA500 is a powerful stereo 250watt Class-D amplifier. This DSP controlled system amplifier has presets optimised to deliver thunderous bass from KEF Ci subwoofers.

With both line and speaker level inputs, and DSP configurable pass-through with optional high pass filters, the KASA500 is versatile and can be deployed in limitless system configurations. Optional rack mount ears included.

ACCESSORIES

		
Steel Rough-in Frames (See table for product code)	Steel Rear Enclosures (See table for product code)	KMPS-7
Rough-in Frames (new construction brackets) are used with in-wall and in-ceiling speakers and are available for most models. Installed during the pre-wiring of a new construction installation, they allow the installer to reserve the space in the wall or ceiling, and simplify cutting the perfect hole size.	Metal Rear Enclosures (back boxes) are available for most models of KEF Ci Speakers. Installed during the pre-wiring of a sealed enclosure they provide a sealed enclosure for the loudspeaker and reduce sound transmission to the room behind the speaker.	KEF's KMPS-7 regulated power supply is designed to supply 12V power for up to 7 KEF motorized loudspeakers. It also to be used to activate other devices that utilize a standard 12VDC trigger such as TV lifts, drop down screens and motorized drapes and blinds.



INSTALLED SUBWOOFERS



If you want your bass to be heard but not seen, KEF offers a wide selection of installed subwoofers with incredible sonic performance whilst remaining visually discreet. The foundation of the range, the powerful KASA500 amplifier (250Wx2) featuring selectable customized equalization and compression limiting, is designed to maximize the performance of each KEF subwoofer option which includes three superlative subwoofers: The Ci200Qsb-THX with a massive 8inch driver; the Ci3160RLb-THX with three lighting fast 6.5inch woofers on a rigid aluminum baffle, and the svelte Ci200T-Rb that requires only 59mm of mounting depth.



Ci3160RLb-THX

Not only do these subwoofers provide a perfect visual match to our Extreme Theatre speakers they also perfectly enhance the sonic capabilities of the entire KEF line, providing you with a true high performance discrete theatre system. Refined yet gutsy, two Ci3160RLb-THX, or four of the Ci200Qsb-THX powered by the KASA500 meet THX Select2 standards; double that to achieve THX Ultra2. In passive mode, the Ci200TRb and Ci200Qsb-THX can be used with a stereo amplifier to provide the bass response of an 8inch speaker for a smaller in-wall or in-ceiling mounting.



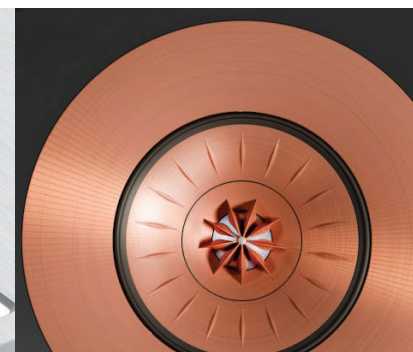
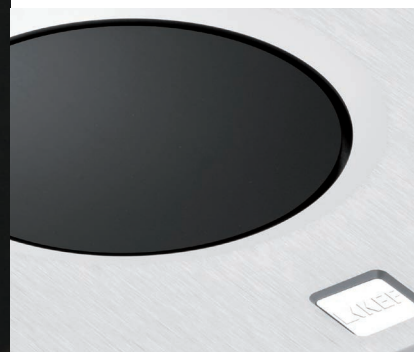
Ci200TRb-THX



Ci200Qsb-THX



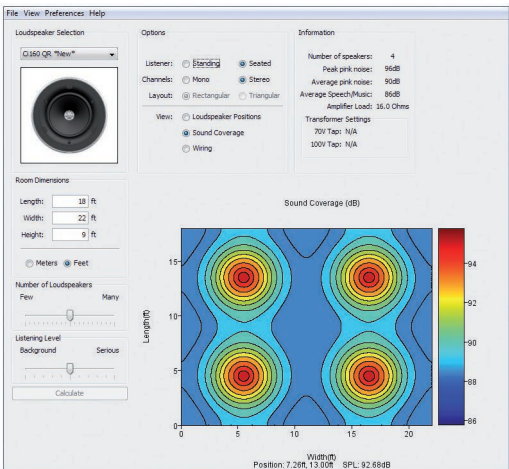
KASA500 Amplifier



Ci SOFTWARE

Simple to use, with pull-down menus and sliders to define the room size, desired volume and coverage pattern, the KEF Ci Series speaker placement software generates optimum speaker locations, wiring diagrams and sound coverage topography to help you determine the right number of speakers for the area concerned.

us.kef.com/ci_software



KEF.COM



SCAN TO LEARN
ABOUT Ci SERIES

PM-C16-BENUS-TX-17

