KEF
PRODUCT CATALOG
DISTRIBUTOR Product Catalog | 02.17.22

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THE KEF STORY

Since 1961, from our UK home, we have created remarkable – award-winning – speakers.
From our ground-breaking Uni-Q technology to our bar-setting flagship models, KEF exists to fill rooms with music as it was made to be heard, to move souls with truly authentic soundscapes.

Innovation

KEF is named after Kent Engineering and Foundry where our story began. Our founder Raymond Cooke was propelled by a love of music and a refusal to compromise, and leveraging technology at every turn to ensure KEF's position at the cutting edge of audio.

A list of breakthroughs spanning more than half a century shores up that promise; a walk to match the talk. Patents and academic papers alike testify to decades of consistent progress, from the early use of synthetic materials to our Reference Series which determines industry standards to this day. KEF's insistence on excellence is at the heart of a virtuous circle, which attracts the world's most gifted acoustic engineers to join us in the pursuit of good, better, best.

Tier 1 Manufacturing

HOW THEY DO IT

Other manufacturers source the key parts to build their loudspeakers from different suppliers. These parts are shipped to their factory where the end product is constructed. From their drivers, cabinets, electronics and other hardware, each element is sourced from different suppliers, ultimately affecting the final product for the customer.

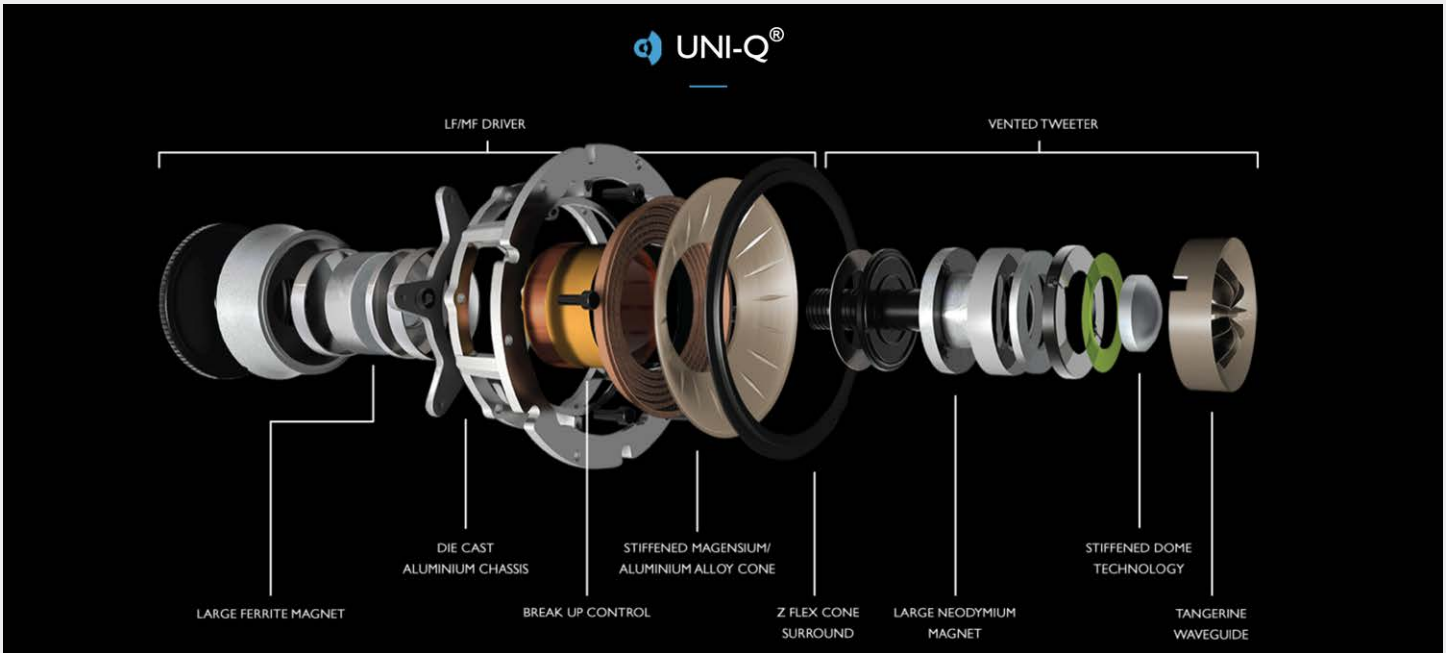
No two speakers can be the same.

HOW WE DO IT

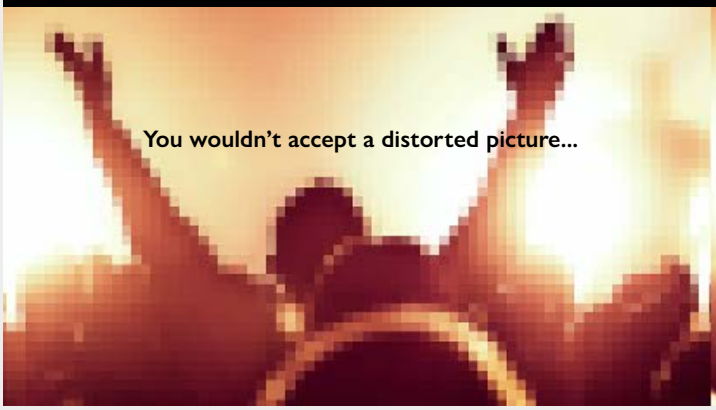
KEF sources raw materials to build the key elements of all our loudspeakers, and manufactures them at OUR OWN owned and operated facilities. From our patented technologies to the electronics, a KEF loudspeaker is designed and built from the ground up by KEF engineers and technicians. This ensures our ability to provide a consistent product to our customers – far beyond the capabilities of our competitors.

KEF HAS SOLD MILLIONS OF SPEAKERS WORLDWIDE SINCE 1961

KEF Core Technology: Uni-Q



Of the many landmark innovations KEF has pioneered, arguably the greatest of all is the Uni-Q point source driver array, with its outstanding acoustic clarity and off-axis dispersion. With Uni-Q, sounds come at you so naturally that it seems as if the musicians or actors are actually there in front of you. Whether you are in the centre of the room or off to one side, recordings sound uncannily real and utterly convincing. Uni-Q achieves this because, unlike conventional speakers, the sound that is critical to the experience comes from the same point in space, and is produced in a controlled and continuous way over the whole audio range.



Why KEF? Listen and believe.

Just like an exceptional concierge offers more services than just directions and dinner reservations, KEF is more than just a product supplier – We are here to help support all aspects of your business. Frankly put, KEF helps you get paid and helps you obtain more referrals.

The same engineers that create our flagship high end audio products like Muon and Blade are the same brainiacs that create and voice our custom installation products. *What does this mean?*: Your customers will experience common voicing and acoustic performance throughout their living space, so you can be confident that the KEF speakers you specify will exceed their expectations and provide a thrilling listening experience.

Experience is everything, and that's no overstatement. Combining our obsessions with acoustic authenticity and innovative engineering, we'd like to think that KEF products speak for themselves.
We invite you to close your eyes and be transported.

Listen and believe.

KEF

Flagship

Access to products in this section are restricted and requires KEF approval.
Please contact your KEF Regional Sales Manager for details.

KEF Muon

Product Summary:
The Muon loudspeaker project is the convergence of famed industrial designer Ross Lovegrove's aesthetics and KEF Engineering's expertise in the physics of sound. Muon is fabricated from super-formed aluminium utilizing a moulding process akin to high performance sports automobiles.

Muon is limited to an edition of 100 pairs, signed by the artist and serialized. White glove installation by KEF on premises.

RETAIL	MAP	DSSP
$225,000 / PR	**$224,999.99 / PR**	**$150,975 / PR**

KEF Blade Series - New for 2022

12 Generation Uni-Q w/ MAT Technology

FINISHES:

Piano Black / Grey

Arctic White / Champagne

Frosted Blue / Blue

Charcoal Grey / Bronze

SPECIAL ORDER:

Piano Black / Copper

Racing Red /Grey

Frosted Blue / Bronze

Charcoal Grey / Red

Series Summary:
Blade is an attitude. It's about exploring the art of the possible and pushing boundaries of HiFi sound without preconceptions which is why the latest version of Blade benefits from our latest acoustic innovations: Metamaterial Absorption Technology (MAT™), a bespoke brand new 12th generation Uni-Q driver array and a host of other improvements.

Key Selling Points:
- Hand-built by a single engineering craftsman in Maidstone, Kent.
- Single apparent source driver configuration extends the benefits of Uni-Q over entire operating range.
- Features 12th gen Uni-Q with MAT driver for exceptional acoustic accuracy and enhanced crossover design.
- Completely inert cabinet, force-canceling LF driver configuration enhances Uni-Q driver performance for full, all-encompassing sound experience.
- Industrial design informed by the requirements of sound - a true engineering feat of excellence.
- Made to order, custom colours available by request for upcharge.

Blade ONE Meta

Product Summary:
The world's first single apparent source loudspeaker delivering cutting edge audio performance. The cabinet, driver configuration and all elements are purpose-built for the highest quality high end experience. Features 12th gen Uni-Q with MAT technology.

RETAIL	MAP	DSSP
$35,000 / PR	**$34,999.98 / PR**	**$21,560 / PR**

Blade TWO Meta

Product Summary:
When space is at a premium, Blade Two Meta offers the same acoustic prowess and design as the original Blade on a slightly smaller scale. Features 12th gen Uni-Q with MAT technology.

RETAIL	MAP	DSSP
$28,000 / PR	**$27,999.98 / PR**	**$17,248 / PR**

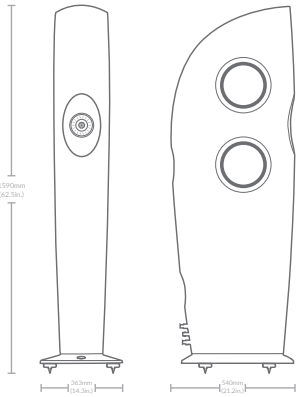
KEF Blade Series Specifications

Access to products in this section are restricted and requires KEF approval.
Please contact your KEF Regional Sales Manager for details.

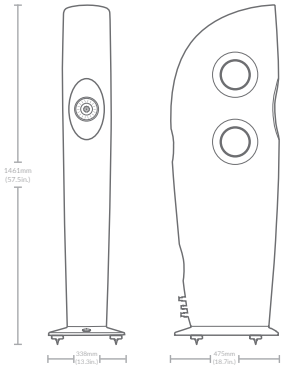
Specifications

Model	BLADE ONE Meta	BLADE TWO Meta
Design	Three-way bass reflex Single apparent source	Three-way bass reflex Single apparent source
Drive units	Uni-Q driver array: HF: 25 mm (1 in.) aluminium dome with MAT MF: 125 mm (5 in.) aluminium cone Bass units: LF: 4 x 225 mm (9 in.) aluminium cone, force cancelling	Uni-Q driver array: HF: 25 mm (1 in.) aluminium dome with MAT MF: 125 mm (5 in.) aluminium cone Bass units: LF: 4 x 165 mm (6.5 in.) aluminium cone, force cancelling
Frequency range free field (-6dB)	27 Hz - 45k Hz	30 Hz - 45k Hz
Frequency range typical in room bass response (-6dB)	20Hz	25Hz
Frequency response (±3dB)	35 Hz - 35k Hz	33 Hz - 35k Hz
Crossover frequencies	350 Hz, 2k Hz	450 Hz, 2.2k Hz
Amplifier requirements	50 - 400W	50 - 400W
Sensitivity (2.83V/1m)	88 dB	86 dB
Harmonic distortion 2nd and 3rd harmonics (90dB, 1m)	<0.5% 40 Hz - 100k Hz <0.2% 200 Hz - 2k Hz <0.1% 2k Hz - 20k Hz	<0.5% 40 Hz - 100k Hz <0.2% 200 Hz - 2k Hz <0.1% 2k Hz - 20k Hz
Maximum output (SPL) (peak sound pressure level at 1m with pink noise)	117dB	116dB
Impedance	4 Ω (min. 2.8 Ω)	4 Ω (min. 3.2 Ω)
Weight	57.2 kg (126 lbs.)	35.3kg (77.8 lbs.)
Dimensions - with plinth (H x W x D)	1590 x 363 x 540 mm (62.5 x 14.3 x 21.2 in.)	1461 x 338 x 475 mm (57.5 x 13.3 x 18.7 in.)
Standard finishes	Piano Black/Copper, Piano Black/Grey, Frosted Blue/Blue, Frosted Blue/Bronze, Charcoal Grey/Red, Charcoal Grey/ Bronze, Racing Red/Grey, Arctic White/Champagne	

BLADE ONE Meta



BLADE TWO Meta



Visit: 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.

02.2022 | BLADE

Flagship

Access to products in this section are restricted and requires KEF approval.
Please contact your KEF Regional Sales Manager for details.

THE REFERENCE - New for 2022

12 Generation Uni-Q w/ MAT Technology

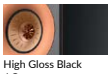
FINISHES:

High Gloss Black / Grey

High Gloss White / Champagne

Silver Satin Walnut / Silver

SPECIAL ORDER:


High Gloss Black / Copper

High Gloss White / Blue

Series Summary:
The Reference has continually set the benchmark since its launch in 1973. Pioneering the use of digital technologies to achieve the highest audio accuracy, every pair of The Reference series is matched within half a decibel to the laboratory-maintained reference standard. Hence the method became the name: The Reference. At the heart range now sits a bespoke 12th generation Uni-Q with MAT driver array. This new addition truly puts The Reference range in a class of its own.

Key Selling Points:

- Bespoke 12th generation Uni-Q with MAT driver array for exceptional acoustic accuracy, enhanced crossover design fine-tuned to signal path.
- Shadow Flare precision-machined in solid aluminum to extend Uni-Q driver effects.
- Made to order, cabinets in either hand polished piano finishes, or pair-matched satin real wood veneers.
- Flexible port technology allows user to modify sound to suit their room.
- All models are made to order, hand-built by KEF master technicians in Maidstone, UK.

Reference 5 Meta

Product Summary:
Flagship of the Reference line, features four powerful bass drivers and bespoke 5" Uni-Q. Dynamic and powerful LF and HF handling.

RETAIL	MAP	DSSP
$11,000 / EA	$10,999.99 / EA	$6,776 / EA

Reference 3 Meta

Product Summary:
Features two bass drivers flanking bespoke 5" Uni-Q array. Outstanding midrange and treble fidelity. Precise imaging everyone in the room will experience.

RETAIL	MAP	DSSP
$7,500 / EA	$7,499.99 / EA	$4,620 / EA

Reference 1 Meta

Product Summary:
Reference Series' crown jewel, features a 5" Uni-Q and a purposefully designed 6.5" LF unit housed inside a computer optimised geometric braced cabinet.

RETAIL	MAP	DSSP
$4,500 / EA	$4,499.99 / EA	$2,772 / EA

Reference 4 Meta

Product Summary:
Left-Centre-Right (LCR) or center channel use, completely finished on all sides for custom build cabinetry. Three-way design

RETAIL	MAP	DSSP
$8,000 / EA	$7,999.99 / EA	$4,928 / EA

Reference 2 Meta

Product Summary:
Left-Centre-Right (LCR) or center channel use, completely finished on all sides for custom build cabinetry. Three-way design

RETAIL	MAP	DSSP
$6,000 / EA	$5,999.99 / EA	$3,696 / EA

Reference 8b

Product Summary:
Hand-crafted hi-fi subwoofer features twin 9" drivers delivering exceptional bass precision and control with zero distortion. Available in Gloss Black only.

RETAIL	MAP	DSSP
$7,500 / EA	$7,499.99 / EA	$4,620 / EA

Reference 4c Stand

Product Summary:
Designed to be used with the Reference 4 as center channel speaker only. Satin Black finish.

RETAIL	MAP	DSSP
$2,000.00 / EA	$1,999.99 / EA	$1,320 / EA

Reference 1 Stand

Product Summary:
Designed to be used with the Reference 1 bookshelf speaker only. Satin Black and Satin White finish available.

RETAIL	MAP	DSSP
$1,200 / PR	$1,199.99 / PR	$792 / PR

Speaker Grille Separates

Specifications Brief: Magnetic cloth grill set priced as single sets (1 ea set per spkr)

Grille	RETAIL	MAP	DSSP
REF 5	$350.00 / EA	$349.99 / EA	$211.75 / EA
REF 3	$200.00 / EA	$199.99 / EA	$121.00 / EA
REF 1	$150.00 / EA	$149.99 / EA	$90.75 / EA
REF 4	$175.00 / EA	$174.99 / EA	$105.88 / EA
REF 2	$150.00 / EA	$149.99 / EA	$90.75 / EA

REFERENCE Series Specifications

Specifications

Model	REFERENCE 1 Meta	REFERENCE 3 Meta	REFERENCE 5 Meta
Design	Three-way bass reflex	Three-way bass reflex	Three-way bass reflex
Drive units	Uni-Q driver array: HF: 25 mm (1 in.) aluminium dome with MAT MF: 125 mm (5 in.) aluminium cone Bass units: LF: 165 mm (6.5 in.) aluminium cone	Uni-Q driver array: HF: 25 mm (1 in.) aluminium dome with MAT MF: 125 mm (5 in.) aluminium cone Bass units: LF: 2 x 165 mm (6.5 in.) aluminium cone	Uni-Q driver array: HF: 25 mm (1 in.) aluminium dome with MAT MF: 125 mm (5 in.) aluminium cone Bass units: LF: 4 x 165 mm (6.5 in.) aluminium cone
Frequency range free field (-6dB)	Short port: 40 Hz - 45 kHz Long port: 37 Hz - 45 kHz	Short port: 38 Hz - 45 kHz Long port: 35 Hz - 45 kHz	Short port: 35 Hz - 45 kHz Long port: 32 Hz - 45 kHz
Frequency range typical in room bass response (-6dB)	30 Hz	28 Hz	25 Hz
Frequency response (±3dB)	45 Hz – 35 kHz	43 Hz – 35 kHz	40 Hz – 35 kHz
Crossover frequency	450 Hz, 2.1 kHz	450 Hz, 2.1 kHz	450 Hz, 2.1 kHz
Amplifier requirements	50 - 200 W	50 - 300 W	50 - 400 W
Sensitivity (2.83V/ 1m)	85 dB	86 dB	88 dB
Harmonic distortion 2^{nd} & 3^{rd} harmonics (90dB, 1m)	<0.5% 40 Hz – 100 kHz <0.2% 200 Hz – 2 kHz <0.1% 2 kHz - 20 kHz	<0.5% 40 Hz – 100 kHz <0.2% 200 Hz – 2 kHz <0.1% 2 kHz - 20 kHz	<0.5% 40 Hz – 100 kHz <0.2% 200 Hz – 2 kHz <0.1% 2 kHz - 20 kHz
Maximum output (peak sound pressure level at 1m with pink noise)	111 dB	113.5 dB	116 dB
Impedance	4 Ω (min. 3.2 Ω)	4 Ω (min. 3.2 Ω)	4 Ω (min. 3.2 Ω)
Weight	18.2 kg (40.1 lbs.)	51.3 kg (113.1 lbs.)	60.2 kg (132.7 lbs.)
Dimensions (H x W x D) (with grille and terminal)	440 x 205 x 422 mm (17.3 x 8.1 x 16.6 in.)	1155 x 205 x 462 mm (45.5 x 8.1 x 18.2 in.)	1350 x 205 x 462 mm (53.1 x 8.1 x 18.2 in.)
Dimensions (H x W x D) (with grille, terminal & plinth)	N/A	1207 x 323 x 467 mm (47.5 x 12.7 x 18.4 in.)	1402 x 323 x 467 mm (55.2 x 12.7 x 18.4 in.)
Standard finishes	Satin Walnut/Silver, High-Gloss White/Blue, High-Gloss White/Champagne, High-Gloss Black/Grey, High-Gloss Black/Copper		

Model	REFERENCE 2 Meta	REFERENCE 4 Meta
Design	Three-way closed box	Three-way bass reflex
Drive units	Uni-Q driver array: HF: 25 mm (1 in.) aluminium dome with MAT MF: 125 mm (5 in.) aluminium cone Bass units: LF: 2 x 165 mm (6.5 in.) aluminium cone	Uni-Q driver array: HF: 25 mm (1 in.) aluminium dome with MAT MF: 125 mm (5 in.) aluminium cone Bass units: LF: 4 x 165 mm (6.5 in.) aluminium cone
Frequency range free field (-6dB)	65 Hz - 45 kHz	Short port: 43 Hz - 45 kHz Long port: 40 Hz - 45 kHz
Frequency range typical in room bass response (-6dB)	46 Hz	33 Hz
Frequency response (±3dB)	80 Hz – 35 kHz	48 Hz – 35 kHz
Crossover frequency	450 Hz, 2.1 kHz	450 Hz, 2.1 kHz
Amplifier requirements	50 - 300 W	50 - 400 W
Sensitivity (2.83V/ 1m)	86 dB	88 dB
Harmonic distortion 2nd & 3rd harmonics (90dB, 1m)	<0.5% 40 Hz – 100 kHz <0.2% 200 Hz – 2 kHz <0.1% 2 kHz - 20 kHz	<0.5% 40 Hz – 100 kHz <0.2% 200 Hz – 2 kHz <0.1% 2 kHz - 20 kHz
Maximum output (peak sound pressure level at 1m with pink noise)	113.5 dB	116 dB
Impedance	4 Ω (min. 3.2 Ω)	4 Ω (min. 3.2 Ω)
Weight	22.8 kg (50.3 lbs.)	45.2 kg (99.6 lbs.)
Dimensions (H x W x D) (with grille and terminal)	205 x 630 x 335 mm (8.1 x 24.8 x 13.2 in.)	205 x 1090 x 463 mm (8.1 x 42.9 x 18.2 in.)
Dimensions (H x W x D) (with grille, terminal & plinth)	N/A	N/A
Standard finishes	Satin Walnut/Silver, High-Gloss White/Blue, High-Gloss White/Champagne, High-Gloss Black/Grey, High-Gloss Black/Copper	

LS50 Collection

Access to products in this section are restricted and requires KEF approval.
Please contact your KEF Regional Sales Manager for details.

LS50 Meta

FINISHES:

Carbon Black | Titanium Grey | Mineral White | Royal Blue Special Edition

Series Summary:

Great loudspeakers disappear, leaving just the music. LS50 Meta is such a loudspeaker. Savour every nuance as layer upon layer of instrumentation is delivered with exceptional acoustic accuracy anywhere in the room. Using advanced analysis tools, KEF developed the 12th gen Uni-Q with Metamaterial Absorption Technology (MAT). This new driver delivers reduced coloration, less distortion and a sound that is more transparent and life-like than previously possible.

Key Selling Points:

- New 12th gen Uni-Q; World's first speaker to utilize metamaterial
- Low diffraction curved front baffle, elegantly recessed speaker terminals.
- Enhanced cabinet damping and bracing (CLD Technology).
- Patented offset port and port flare design prevent internal resonance.
- Technological advancements in LS50 Meta offers truly dramatic improvement in sound quality over its predecessor.
- Finishes: Carbon Black/Copper, Titanium Grey/Red, Mineral White/Copper, Royal Blue Special Edition/Champagne.

LS50 Meta

Product Summary:
12 generation Uni-Q driver featuring MAT results in +40% frequency response smoothness and 99% reduction in rearward tweeter colouration. Elegant rear back panel shows no hardware.

RETAIL	MAP	DSSP
$1,600 / PR	**$1,599.99 / PR**	**$968 / PR**

LS50c Meta

Product Summary:
Center channel option features all the same technological advancements seen in LS50 Meta. Boxed as single unit. Can be carefully placed on its side should need be.

RETAIL	MAP	DSSP
$900 / EA	**$899.99 / EA**	**$544.50 / EA**

S2 Floor Stand

Product Summary:
Newly designed performance speaker stands. Bolt pattern top plate to affix LS50 Meta or LS50 Wireless II securely. Spike shoes included in box. Available in Mineral White, Carbon Black, Titanium Grey, Royal Blue and Crimson Red finishes.

RETAIL	MAP	DSSP
$450 / PR	**$449.99 / PR**	**$297 / PR**

For full product information & specifications, please visit our website: us.kef.com

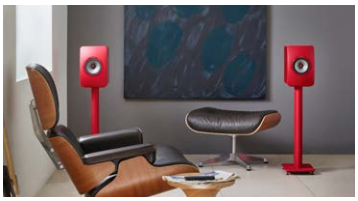
LS Collection: Wireless HiFi

Access to LS50 Wireless II is restricted and requires KEF approval.
Please contact your KEF Regional Sales Manager for details.

LS50 Wireless II

FINISHES:

Carbon Black | Titanium Grey | Mineral White | Crimson Red Special Edition



Series Summary:
LS50 Wireless II is more than a high-performance loudspeaker; it's the perfect all-in-one speaker system with 760W built-in amplification, customized by KEF Engineers. Stream directly from the Spotify native app with Spotify Connect. With the new KEF Connect app stream Tidal, Amazon Music, Qobuz, and Deezer or tune in to internet radio and podcasts. Multiroom systems can be created thanks to Airplay2, Chromecast or Roon.

Key Selling Points:
- New 12th gen Uni-Q; Worlds first speaker to utilize metamaterial.
- True wireless option between speakers, or high res streaming via cable.
- Brand new, rock solid KEF Connect app features complete audio personalisation, wake up features, multiroom functionality and more.
- MQA playback, DSD256, Roon Ready, + limitless connection options.
- 760W across four bespoke built-in amplifiers per system.
- Finishes: Carbon Black/Copper, Titanium Grey/Red, Mineral White/Copper, Crimson Red Special Edition/Titanium.

RETAIL	MAP	DSSP
$2,800 / SYSTEM	**$2,799.99 / SYSTEM**	**$1,848 / SYSTEM**

LSX

FINISHES:

White | Olive | Black

Series Summary:
From streaming to gaming, TV to multi-room music, LSX is designed for all your home entertainment needs. Play what you like, how you like, where you like - all in glorious high resolution stereo. Features Apple Airplay2, and many music streaming services. Allows freedom of positioning wireless interconnection.

Key Selling Points:
- Features Uni-Q 'sit anywhere' technology. Design adapted from LS50.
- Wireless between speakers for ease of placement, or use cable mode for high resolution audio features.
- Customisable DSP settings within app set. Subwoofer out option.
- Many device connection options allow multi-device use cases.
- Wrapped in high quality Kvadrat fabric colours (White is gloss cabinet).

RETAIL	MAP	DSSP
$1,250 / SYSTEM	**$1,249.99 / SYSTEM**	**$810 / SYSTEM**

LSX Accessories

S1 Floor Stand

Product Summary:
For use with LSX speaker. Elegant design allows for cable management. Available in Black or White finish options.

RETAIL	MAP	DSSP
$350 / PR	**$349.99 / PR**	**$231 / PR**

B1 Wall Bracket

Product Summary:
For use with LSX speaker. Elegant design allows for cable management. Pivoting plate for easy speaker maneuvering. Available in Black or Silver finish options.

RETAIL	MAP	DSSP
$230 / PR	**$229.99 / PR**	**$151.80 / PR**

P1 Desk Stand

Product Summary:
For use with LSX speaker. Pivoting plate for easy speaker maneuvering and slight upward angle is perfect for desk listening. Available in Black or Silver finish options.

RETAIL	MAP	DSSP
$180 / PR	**$179.99 / PR**	**$118.80 / PR**

For full product information & specifications, please visit our website: us.kef.com

LS50 Meta Specifications

Access to products in this section are restricted and requires KEF approval.
Please contact your KEF Regional Sales Manager for details.

Model	LS50 Meta
Design	Two-way bass reflex
Drive units	Uni-Q Driver Array: HF: 25 mm (1 in.) vented aluminium dome with Metamaterial Absorption Technology MF/LF: 130 mm (5.25 in.) aluminium cone
Crossover frequency	2.1 kHz
Frequency range (-6dB)	47 Hz - 45 kHz
Typical in-room bass response (-6dB)	26 Hz
Frequency response (±3dB)	79 Hz - 28 kHz
Harmonic distortion (90dB, 1m)	<0.4% 175 Hz - 20 kHz <0.1% 300 Hz - 10 kHz
Maximum output	106 dB
Amplifier power (recommended)	40-100 W
Nominal impedance	8 Ω (min. 3.5 Ω)
Sensitivity (2.83V/1m)	85 dB
Weight*	7.8 kg (17.2 lbs.)
Dimension (H x W x D) with terminal*	302 x 200 x 280.5 mm (11.9 x 7.9 x 11.0 in.)

* Measurement per unit

LS50 Wireless II Specifications

Drive units	Uni-Q Driver Array: LF: 130 mm (5.25 in.) aluminium cone HF: 25 mm (1 in.) vented aluminium dome with Metamaterial Absorption Technology
Frequency range (-6dB) measured at 85dB/1m	40Hz – 47kHz *Depends on EQ settings
Frequency response (±3dB) measured at 85dB/1m	45Hz – 28kHz *Depends on EQ settings
Amplifier output power (per speaker)	LF: 280W, HF: 100W
Amplifier class (per speaker)	LF: Class D, HF: Class AB
Max SPL measured at 1m	108 dB
Wireless streaming features	AirPlay 2, Google Chromecast, ROON Ready, UPnP Compatible, Bluetooth 4.2
Streaming services	Spotify via Spotify Connect, Tidal, Amazon Music, Qobuz, Deezer, QQ Music via QPlay, Internet Radio, Podcast *Depends on services availability in different countries
Source resolution	Network up to 384kHz/24bit Optical up to 96kHz/24bit Coaxial up to 192kHz/24bit HDMI up to 192kHz/24bit *Depends on source resolution
Interspeaker connection	Wireless: all sources resampled to 96kHz/24bit PCM Wired: all sources resampled to 192kHz/24bit PCM
Supported format (all inputs)	MP3, M4A, AAC, FLAC, WAV, AIFF, ALAC, WMA, LPCM and Ogg Vorbis
Supported format (network)	MAQ DSF: DSD64, DSD128, DSD256 DFF: DSD64
Dimensions (HWD per speaker)	305 x 200 x 311 mm (12.0 x 7.9 x 12.2 in.)
Weight (per set)	20.1kg (44.31lbs)
Power input	100 – 240VAC 50/60Hz
Power consumption	200W (operating power) <2.0W (standby power)

	Primary speaker	**Secondary speaker**
Inputs	HDMI eARC TOSLINK Optical Digital Coaxial Analog 3.5mm Auxiliary USB Type A (service) RJ45 Ethernet (network) RJ45 Ethernet (interspeaker)	USB Type A (service) RJ45 Ethernet (interspeaker)

LSX Specifications

Specifications:

Model	LSX	
Drive units	Uni-Q driver array: HF: 19mm (0.75in.) aluminium dome LF/MF: 115mm (4.5in.) magnesium/aluminium alloy cone	
Frequency range (-6dB) Measured at 85dB/1m	49Hz - 47kHz Depending on speaker settings	
Frequency response (±3dB) Measured at 85dB/1m	54Hz - 28kHz Depending on speaker settings	
Power input	100 – 240VAC 50/60Hz	
Amplifier output power	LF: 70W HF: 30W	
Max SPL	102dB	
Dimension (HWD)	240 x 155 x 180mm (9.5 x 6.1 x 7.1in.)	
Input resolution	Support up to 192kHz/24bit Depending on source resolution	
Master and slave speaker connection:	Wireless: Propriety connection 2.4GHz (transmit 48kHz/24bit) Wired: RJ45 Ethernet (transmit 96kHz/24bit) Depending on connection settings	
	Primary	**Secondary**
Inputs	2.4GHz/5GHz Dual-band Wi-Fi network Bluetooth 4.2 with aptX codec TOSLINK Optical 3.5mm Auxiliary Input RJ45 Ethernet (For network)	Not Applicable
Output	Subwoofer output 5V2A DC output	Not Applicable
Wi-Fi network standard	IEEE 802.11a/b/g/n	Not Applicable
Wi-Fi network frequency band	Dual-band 2.4GHz/ 5 GHz	Not Applicable
Bluetooth range	10m	Not Applicable
Bluetooth memory	8 devices	Not Applicable
Weight	3.6kg (7.9lbs)	3.5kg (7.7lbs)

For full product information & specifications, please visit our website: us.kef.com

HiFi Home Theater

Access to products in this section are restricted and requires KEF approval.
Please contact your KEF Regional Sales Manager for details.

R Series

FINISHES:

Gloss White | Gloss Black | American Walnut

Series Summary: Decades of KEF engineering prowess and our unbridled passion for music come together in this current iteration of KEF R Series. Combining innovations from REFERENCE and Blade series with bespoke technologies, R Series delivers more detail, deeper insight and greater excitement in your audio life. Features our 12th gen Uni-Q combined with precision-machined Shadow Flare surround and ultra-braced cabinet design to produce a powerhouse lineup, outperforming its pricepoint quite significantly.

Key Selling Points:

- Bespoke Uni-Q 'sit anywhere' sound performance.
- Precision machined shadow flare accentuates Uni-Q technology
- Solid cabinetry w/ constrained layer damping to remove unwanted sonic resonances; Flexible port technology further suppresses distortion
- LF driver magnet system two part structure for extreme punch/speed.
- Colour matched hardware, machined spike plinth, gorgeous finish options.

R11

Product Summary:
Largest R Series model, combines four bass drivers and 12-gen Uni-Q for powerful and refined sound. Performance is intense and jaw-dropping. Guaranteed.

RETAIL	MAP	DSSP
$3,000 / EA	$2,999.99 / EA	$1,815 / EA

R7

Product Summary:
Mid-sized floorstander, very powerful yet not too large for a standard room size. Features two LF drivers flanking the 12-gen Uni-Q array.

RETAIL	MAP	DSSP
$2,250 / EA	$2,249.99 / EA	$1,361.25 / EA

R5

Product Summary:
Compact yet elegant floorstander, engineered to deliver music and movie effects well beyond its size. Powerful addition to any smaller listening room.

RETAIL	MAP	DSSP
$1,650 / EA	$1,649.99 / EA	$998.25 / EA

R3

Product Summary:
Bookshelf speaker that shares the same drivers as range-topping R11 in a full range design that defies expectations.

RETAIL	MAP	DSSP
$2,200 / PR	$2,199.99 / PR	$1,331 / PR

R2c

Product Summary:
Built to match any R Series model, formidable center channel outperforms its size with impressive dialogue clarity.

RETAIL	MAP	DSSP
$1,300 / EA	$1,299.99 / EA	$786.50 / EA

R8a

Product Summary:
Perfect for Atmos, surround or rear speaker. Can be wall mounted or placed on top of R Series speaker for use with Dolby Atmos. Gloss Black and White.

RETAIL	MAP	DSSP
$1,550 / PR	$1,549.99 / PR	$937.75 / PR

R Series Specifications

Access to products in this section are restricted and requires KEF approval.
Please contact your KEF Regional Sales Manager for details.

Model	R11	R7	R5
Design	Three-way bass reflex	Three-way bass reflex	Three-way bass reflex
Drive units	Uni-Q Driver Array: HF: 25mm (1in.) vented aluminium dome MF: 125mm (5in.) aluminium cone Bass Driver: LF: 4 x 165mm (6.5in.) hybrid aluminium	Uni-Q Driver Array: HF: 25mm (1in.) vented aluminium dome MF: 125mm (5in.) aluminium cone Bass Driver: LF: 2 x 165mm (6.5in.) hybrid aluminium	Uni-Q Driver Array: HF: 25mm (1in.) vented aluminium dome MF: 125mm (5in.) aluminium cone Bass Driver: LF: 2 x 130mm (5.25in.) hybrid aluminium
Crossover frequency	400Hz, 2.9kHz	400Hz, 2.9kHz	400Hz, 2.9kHz
Frequency range (-6dB) Typical in-room bass response (-6dB)	30Hz - 50kHz 26Hz	33Hz - 50kHz 27Hz	38Hz - 50kHz 29Hz
Frequency response (±3dB)	46Hz - 28kHz	48Hz - 28kHz	58Hz - 28kHz
Harmonic distortion (90dB, 1m)	<0.3% 120Hz - 20kHz	<0.3% 100Hz - 20kHz	<0.3% 120Hz - 20kHz
Maximum output	113dB	111dB	110dB
Amplifier power (recommended)	15 - 300W	15 - 250W	15 - 200W
Nominal impedance	8Ω (min.3.2Ω)	8Ω (min.3.2Ω)	8Ω (min.3.2Ω)
Sensitivity (2.83V/1m)	90dB	88dB	87dB
Weight *	37.7 kg (83.1 lbs.)	31.4 kg (69.2 lbs.)	27.3 kg (60.2 lbs.)
Dimension (H x W x D) with terminal *	1249 x 200 x 383.5 mm (49.2 x 7.9 x 15.1 in.)	1062 x 200 x 383.5 mm (41.8 x 7.9 x 15.1 in.)	1025 x 175 x 343.5 mm (40.4 x 6.9 x 13.5 in.)
Dimension (H x W x D) with terminal with Plinth *	1295.5 x 310.6 x 383.5 mm (51 x 12.2 x 15.1 in.)	1108.9 x 310.6 x 383.5 mm (43.7 x 12.2 x 15.1 in.)	1071.4 x 271.6 x 343.5 mm (42.2 x 10.7 x 13.5 in.)
Finishes	Black Gloss / White Gloss / Walnut	Black Gloss / White Gloss / Walnut	Black Gloss / White Gloss / Walnut

* Measurement per unit

Model	R3	R2c	R8a
Design	Three-way bass reflex	Three-way closed box	Two-way closed box
Drive units	Uni-Q Driver Array: HF: 25mm (1in.) vented aluminium dome MF: 125mm (5in.) aluminium cone Bass Driver: LF: 165mm (6.5in.) hybrid aluminium	Uni-Q Driver Array: HF: 25mm (1in.) vented aluminium dome MF: 125mm (5in.) aluminium cone Bass Driver: LF: 2 x 130mm (5.25in.) hybrid aluminium	Uni-Q Driver Array: HF: 25mm (1in.) vented aluminium dome MF/ LF: 130mm (5.25in.) aluminium cone
Crossover frequency	400Hz, 2.9kHz	400Hz, 2.9kHz	2kHz
Frequency range (-6dB) Typical in-room bass response (-6dB)	38Hz - 50kHz 30Hz	64Hz - 50kHz 49Hz	96Hz - 19.5kHz -
Frequency response (±3dB)	52Hz - 28kHz	74Hz - 28kHz	105Hz - 18.5kHz
Harmonic distortion (90dB, 1m)	<0.3% 130Hz - 20kHz	<0.3% 120Hz - 20 kHz	<0.3% 200Hz-20kHz
Maximum output	110dB	110dB	106dB
Amplifier power (recommended)	15 - 180W	15 - 200W	25 - 150W
Nominal impedance	8Ω (min.3.2Ω)	8Ω (min 3.2Ω)	8Ω (min.4.2Ω)
Sensitivity (2.83V/1m)	87dB	87dB	86dB
Weight *	13.5 kg (29.8 lbs.)	16.9 kg (37.3 lbs.)	4.45 kg (9.8 lbs.)
Dimension (H x W x D) with terminal *	422.2 x 199.6 x 335.5 mm (16.6 x 7.9 x 13.2 in.)	175 x 550 x 308.5 mm (6.9 x 21.7 x 12.1 in.)	173.8 x 174.6 x 259 mm (6.8 x 6.9 x 10.2 in.)
Finishes	Black Gloss / White Gloss / Walnut	Black Gloss / White Gloss / Walnut	Black Gloss / White Gloss

HiFi Home Theater

Q Series

FINISHES:

Linear White | Linear Black | American Walnut

Series Summary: Everyone deserves to experience great sound, which is why KEF Q Series takes cutting-edge acoustic technology from ranges such as REFERENCE and Blade loudspeakers to a wider audience. Representing exceptional value, the Q Series continues to win awards globally by unlocking detail and depth in whatever you choose to listen to. Q Series offers a wide variety of speaker sizes allowing you to mix and match to build the perfect home theatre system.

Key Selling Points:

- Uni-Q 'sit anywhere' sound quality, new damped tweeter design.
- Enhanced LF surround for bigger low frequency output and performance.
- Dedicated sealed enclosed cabinet design enhances driver interplay.
- Stunning finish options with matching hardware; attention to detail like no other audio manufacturer can deliver at this price point.

Q950

Product Summary: Massive 8" Uni-Q driver with 1.5" tweeter! BIG performing lead for the Q Series. Delivers music or movie sound with cinema full effect power & clarity.

RETAIL	MAP	DSSP
$1,100 / EA	$1,099.99 / EA	$665.50 / EA

Q750

Product Summary: Mid-sized 2.5-way floorstander features 6.5" Uni-Q with matching LF unit and two ABRs. Output is powerful, not overbearing thanks to KEF engineering.

RETAIL	MAP	DSSP
$900 / EA	$899.99 / EA	$554.50 / EA

Q550

Product Summary: Priced to impress, the Q550 is compact in size but overflowing with value for the range. Signature 5.25" Uni-Q w/ matching LF and dual ABRs.

RETAIL	MAP	DSSP
$700 / EA	$699.99 / EA	$423.50 / EA

Q350

Product Summary: Cleverly designed powerful bookshelf, rear ported and built for extremely clear output. Fantastic for 2-channel or multi-channel systems.

RETAIL	MAP	DSSP
$750 / PR	$749.99 / PR	$453.75 / PR

Q150

Product Summary: Proves the best things come in small packages. Handsome bookshelf that punches way above its weight in performance and realistic expression.

RETAIL	MAP	DSSP
$600 / PR	$599.99 / PR	$363 / PR

Q650c

Product Summary: Expertly matched home theatre center channe / left-center-right for custom cabinetry. Great for use with larger speakers and listening rooms.

RETAIL	MAP	DSSP
$750 / EA	$749.99 / EA	$453.75 / EA

Q250c

Product Summary: Perfect addition to smaller Q Series speaker models for use in mid to small sized rooms. Works well inside cabinetry.

RETAIL	MAP	DSSP
$600 / EA	$599.99 / EA	$363 / EA

Q50a

Product Summary: Dolby Atmos or surround module designed to deliver full immersive cinema sound. Can sit on top of any Q Series speaker or wall mounted. Grilles included. Available in Linear White and Black only.

RETAIL	MAP	DSSP
$700 / PR	$699.99 / PR	$423.50 / PR

Speaker Grille Separates

Grille	RETAIL	MAP	DSSP
Q950GR	$60 / EA	$59.99 / EA	$46.20 / EA
Q750GR	$50 / EA	$49.99/ EA	$38.50 / EA
Q550GR	$40 / EA	$39.99 / EA	$30.80 / EA
Q350GR	$25 / EA	$24.99 / EA	$19.25 / EA
Q150GR	$20 / EA	$19.99 / EA	$15.40 / EA
Q250GR	$35 / EA	$34.99 / EA	$26.95 / EA
Q650GR	$40 / EA	$39.99 / EA	$30.80 / EA

For full product information & specifications, please visit our website: us.kef.com

Q Series Specifications

Model	Q950	Q750	Q550
Design	Two and a half-way bass reflex	Two and a half-way bass reflex	Two and a half-way bass reflex
Drive units	200mm (8in.) aluminium Uni-Q 38mm (1.5in.) vented aluminium dome HF 200mm (8in.) Hybrid aluminium LF 2 x 200mm (8in.) aluminium ABR	165mm (6.5in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF 165mm (6.5in.) Hybrid aluminium LF 2 x 165mm (6.5in.) aluminium ABR	130mm (5.25in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF 130mm (5.25in.) Hybrid aluminium LF 2 x 130mm (5.25in.) aluminium ABR
Frequency range Free Field (-6dB)	38Hz-33kHz	42Hz-50kHz	45Hz-50kHz
Frequency Response (±3dB)	44Hz-28kHz	48Hz-28kHz	58Hz-28kHz
Crossover Frequency	2.2kHz	2.5kHz	2.5kHz
Amplifier requirements	15-200W	15-150W	15-130W
Sensitivity (2.83V/1m)	91dB	88dB	87dB
Maximum Output	113dB	111dB	110dB
Nominal impedance	8Ω (min.3.2Ω)	8Ω (min.3.8Ω)	8Ω (min.3.5Ω)
Weight *	20.6kg (45.4 lbs)	16.5kg (36.4 lbs)	14.5kg (32 lbs)
Dimension (H x W x D) *	1062 x 244 x 328 mm	923 x 210 x 306 mm	873 x 180 x 278 mm
Dimension (H x W x D) with Plinth *	1116 x 357 x 328 mm	977 x 323 x 310 mm	926 x 299 x 310 mm
Colour	Black / White / Walnut	Black / White / Walnut	Black / White / Walnut

Model	Q350	Q150	Q650c	Q250c	Q50a
Design	Two-way bass reflex	Two-way bass reflex	Two and a half-way bass reflex	Two-way bass reflex	Two-way Closed Box
Drive units	165mm (6.5in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF	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.) Hybrid aluminium LF 165mm (6.5in.) aluminium ABR	130mm (5.25in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF 2 x 130mm (5.25in.) aluminium ABR	130mm (5.25in.) aluminium Uni-Q 25mm (1in.) vented aluminium dome HF
Frequency range Free Field (-6dB)	42Hz-50kHz	47Hz-50kHz	55Hz-50kHz	57Hz-50kHz	96Hz-19.5kHz
Frequency Response (±3dB)	63Hz-28kHz	51Hz-28kHz	64Hz-28kHz	68Hz-28kHz	105Hz-18.5kHz
Crossover Frequency	2.5kHz	2.5kHz	2.5kHz	2.5kHz	2.5kHz
Amplifier requirements	15-120W	10-100W	15-150W	10-100W	10-100W
Sensitivity (2.83V/1m)	87dB	86dB	87dB	87dB	86dB
Maximum Output	110dB	108dB	110dB	108dB	106dB
Nominal impedance	8Ω (min.3.7Ω)	8Ω (min.3.7Ω)	8Ω (min.4.2Ω)	8Ω (min.3.4Ω)	8Ω (min.4.6Ω)
Weight *	7.6kg (16.8 lbs)	5.6kg (12.3 lbs)	13.6kg (30 lbs)	7.5kg (16.5 lbs)	4.25kg (9.4 lbs)
Dimensions (H x W x D) *	358 x 210 x 306 mm	303 x 180 x 278 mm	210 x 629 x 304 mm	180 x 525 x 214 mm	174 x 180 x 259 mm
Dimensions (H x W x D) with Rubber Feet *	362 x 210 x 306 mm	307 x 180 x 278 mm	214 x 629 x 304 mm	184 x 525 x 214 mm	178 x 180 x 259 mm
Colour	Black / White / Walnut	Black / White / Walnut	Black / White / Walnut	Black / White / Walnut	Black / White

For full product information & specifications, please visit our website: us.kef.com

Ultra-Thin Home Theater

T Series

FINISHES: White Black

Series Summary: With a flat screen TV, you want speakers to match. Really flat. More importantly, you also want to fill the room with high def 3D sound thats every bit as involving as what's on screen. KEF T Series delivers, with exceptionally slim profile speaker and sub options that generate all the intricacy, spaciousness and dynamic range of a high end conventional speaker design. Don't believe us? Try T Series for yourself. You're welcome.

Key Selling Points:

- Ultra-Thin design; only 35mm deep, yet powerful output! Really impressive!
- Can be wall mounted or stand mounted - All accessories included.
- Features combination of KEF patented engineered low profile LF driver with large purposefully designed vented tweeter.
- All models available in black or white finish, including T2 subwoofer.

T301

Product Summary:
The worlds thinnest on-wall speaker delivering jaw-dropping audio performance. Perfect compliment to todays flat panel televison designs.

RETAIL	MAP	DSSP
$900 / PR	**$899.99 / PR**	**$544.50 / PR**

T101

Product Summary:
Small on-wall ultra-thin home theater speaker, great for smaller televisions or where space is at a premium. Offers impressive acoustic expression.

RETAIL	MAP	DSSP
$650 / PR	**$649.99 / PR**	**$393.25 / PR**

T Floor Stand

Product Summary:
Purpose built for use with the T301 or T101 satellite speakers. Features Select-A-Mount technology that adjusts internal speaker crossover to perform optimally in free-space.

RETAIL	MAP	DSSP
$350 / PR	**$349.99 / PR**	**$231 / PR**

T301c

Product Summary: Larger center channel ultra-thin model, great paired with T301 satellite speakers for use under a large-format television. Easy to install and position.

RETAIL	MAP	DSSP
$450 / EA	**$449.99 / EA**	**$272.25 / EA**

T101c

Product Summary: Small matching center channel to the T101 speaker. Ultra-thin, ultra-light, ultra-impressive vocal and musical performance.

RETAIL	MAP	DSSP
$325 / EA	**$324.99 / EA**	**$196.63 / EA**

T2 Subwoofer

Product Summary:
Don't let its small size and unassuming, sleek design fool you. This sub is a beast! 250W Class D amp, max 110db output, ultra-slim.

RETAIL	MAP	DSSP
$800 / EA	**$799.99 / EA**	**$492.80 / EA**

For full product information & specifications, please visit our website: us.kef.com

T Series Specifications

Model	**T101 / T101c**	**T301 / T301c**	**T-2**
Design	Two-way closed box	Two and a half-way closed box	Closed box powered subwoofer
Drive units	115mm (4.5in.) dual layer MF 25mm (1in.) aluminium HF	2 x 115mm (4.5in.) dual layer MF 25mm (1in.) aluminium HF	1 x 250mm (10in.)
Frequency response	80Hz - 30kHz	80Hz - 30kHz	30Hz - 250Hz
Crossover frequency	1.7kHz	1.7kHz	N/A
Amplifier	N/A	N/A	250 Watts built-in Class-D
Amplifier requirements	10 - 100 W	10 - 150 W	N/A
Sensitivity (2.83V/1m)	90dB (wall mount) 87dB (floor stand mount)	91dB (wall mount) 88dB (floor stand mount)	N/A N/A
Maximum output (SPL)	107dB	110dB	110dB
Impedance	8Ω	8Ω	N/A
Low pass filter variable	N/A	N/A	Fixed 250Hz, 2nd-order
Low level signal inputs	N/A	N/A	RCA phono socket
Internal volume	0.7 Litres	1.4 Litres	12.7 Litres
Power requirements	N/A	N/A	100 - 240 V ac ~ 50/60Hz
Power consumption	N/A	N/A	250VA
Weight	1kg (2.2lbs)	1.5kg (3.3lbs)	13kg (28.6lbs)
Dimensions (H x W x D)	330* x 140 x 35 mm (13.0 x 5.5 x 1.4 in.)	600* x 140 x 35 mm (23.6 x 5.5 x 1.4 in.)	380 x 370 x 177 mm (15.0 x 14.6 x 7.0 in.)
Dimensions (H x W x D) center mode	140 x 330 x 35 mm (5.5 x 13.0 x 1.4 in.)	140 x 600 x 35 mm (5.5 x 23.6 x 1.4 in.)	N/A N/A
Finishes	Black, White	Black, White	Black, White

For full product information & specifications, please visit our website: us.kef.com

Home Theatre Soundbars

Soundbar Collection

Series Summary:
Delivering on the promise of KEF's legendary sound quality and rock solid sonic imaging, the KEF Soundbar Collection produces the home theatre's front soundstage from a single acoustically inert aluminium enclosure that re-creates the performance of three discrete loudspeakers. Optional center channel configuration now available.

Key Selling Points:
- Features KEF Uni-Q Technology for a wide, even soundstage.
- Solid extruded highly polished gloss black aluminium enclosure adds rigidity to allow the powerful bass and MF drivers to outperform.
- Wall mount bracket and surface footstand options included.
- Luxuriously designed to compliment all modern flat panel televisions.

HTF8003 Soundbar

Product Summary:
Features three Uni-Q drivers flanked by LF and ABR drivers in a solid, acoustically inert aluminium enclosure. Extremely powerful performance, great for use on wall or on a credenza.

RETAIL	MAP	DSSP
$950 / EA	**$949.99 / EA**	**$574.75 / EA**

HTF7003 Soundbar

Product Summary:
Produces a home theatre's front soundstage, diminuitive design, elegant styling to complement todays modern flat panel designs. Built to perform; impressive imaging and transparancy.

RETAIL	MAP	DSSP
$600 / EA	**$599.99 / EA**	**$363 / EA**

HTC8001 Center Soundbar

Product Summary:
Massive performance from this single center channel. Extremely powerful. Can be used on wall or credenza mounted depending on spacial needs.

RETAIL	MAP	DSSP
$1,000 / EA	**$999.99 / EA**	**$605 / EA**

HTC7001 Center Soundbar

Product Summary:
Designed as a single center channel for positioning below a television, either on-wall or on a credenza, when a box speaker just won't do.

RETAIL	MAP	DSSP
$650 / EA	**$649.99 / EA**	**$393.25 / EA**

Soundbar Specifications

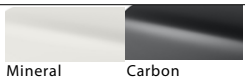
SPECIFICATIONS

Model	HTF8003 Front Speaker	HTF7003 Front Speaker
Type	Closed box - 3 way	Closed box - 2 way
Driver units	1x 75mm (3in.) Uni-Q array with 15mm (0.6in.) Aluminum HF	1x 19mm (0.75in.) Aluminum HF
	1x 75mm (3in.) LF	
	1x 75mm (3in.) ABR per channel	2x 50mm (2in.) LF unit per channel
Crossover frequency	2.8kHz	2.8kHz
Sensitivity (2.83V/1m)	87dB	85dB
Frequency response (+/-3dB)	70Hz - 22kHz	120Hz - 22kHz
Maximum output (SPL)	106dB	106dB
Impedence	8Ω	8Ω
Magnetic shielding	Yes	Yes
Power handling	100W	100W
Weight	6kg (13.2lbs)	2.1kg (4.6lbs)
Dimensions (H x W x D)	121 x 962 x 81 mm (4.7 x 37.8 x 3.1in.)	81 x 785 x 61 mm (3.1 x 30.9 x 2.4 in.)
Finish	High gloss black	High gloss black

Subwoofers

KC62 Uni-Core Force Cancelling Subwoofer

FINISHES:



Mineral White | Carbon Black

Product Summary:

Deep and powerful bass is no longer solely the domain of big-shouldered, massive subwoofers. The KEF KC62 Uni-Core force cancelling subwoofer has changed the rules of subwoofer design forever. Performance levels are at complete odds with this compact subwoofer's football-sized dimensions, with unprecedented depth and breath-taking accuracy delivered in equal measures. Uni-Core combines both drivers into a single magnet system, with the voice coils concentrically arranged allowing the cabinet size to be reduced by over a third. The result is a sub output equaling or exceeding the driver excursion of a much larger subwoofer, unlocking more output and depth from less space.

Key Selling Points:

- Twin 6.5in. Uni-Core force cancelling driver array: power and precision in a small compact sealed aluminium cabinet design.
- P-Flex pressure resistant surround design allows driver precision movement.
- Smart Distortion Control technology measures current in voice coil, adjusting for distortions resulting in clean, less colored bass performance.
- Music Integrity Engine w/ iBX, SmartLimiter and room placement setting options.
- 1000W (2 x 500W) RMS Class D amplification
- KW1 wireless subwoofer adapter kit compatible for wireless operation (sold separately).

RETAIL	MAP	DSSP
$1,500 / EA	**$1,499.99 / EA**	**$924 / EA**

KC62 Specifications

Mineral White

Carbon Black

Specifications

Model	KC62
Design	Uni-Core Force Cancellation
Drive units	2 x 6.5 in. drivers
Frequency response (±3dB)	11Hz – 200Hz
Max output	105dB
Amplifier type	Built-in Class D
Amplifier power	1000W RMS (2 x 500W RMS)
Variable low pass filter	40Hz – 140Hz, LFE
Input	RCA phono sockets
	Speaker level inputs
Line output	RCA phono sockets
Line output high pass filter	40Hz – 120Hz, Bypass
Power requirements	100-240 V ~ 50/60 Hz
Power consumption	1000W
Weight	14kg (30.9 lbs)
Dimension (H x W x D) with rear panel and feet	246 x 256 x 248 mm (9.68 x 10.07 x 9.76 in.)

Subwoofers

KF92 Subwoofer

Product Summary:
To reproduce serious bass, you need a completely different kind of loudspeaker, one that can cope with huge pressure. KF92 is engineered to blast out huge chunks of low frequency energy, yet is subtle enough to pick out the delicate details of a double bass. KF92 ensures you don't just feel the air move - you feel the sound move you. Available in High Gloss Piano Black finish.

Key Selling Points:
- Twin force-cancelling 9" drivers, pressure levels of up to 110db. Power!
- Features Music Integrity Engine™ optimizing relationship between amp, drivers and cabinet w/ placement EQ for seamless system integration.
- 1000W (RMS) Class D amplification, incredible level of dynamic control.
- Compact design, sealed box for flexible positioning, low profile heat sink.

RETAIL	MAP	DSSP
$2,000 / EA	**$1,999.99 / EA**	**$1,232 / EA**

KF92 Subwoofer Specifications

Model	KF92
Design	Force cancellation
Driver units	2 x 9" drivers
Frequency Response (±3dB)	11Hz – 200Hz
Max Output	110dB
Amplifier type	Built-in Class D
Amplifier power	1000W RMS (2 x 500W RMS)
Variable low pass filter	40Hz – 140Hz, LFE
Input	RCA phono sockets Speaker level inputs
Power requirements	100-240 V, 50/60Hz
Power consumption	1000W
Dimension (H x W x D) with rear panel and feet	352.4 x 330 x 360.5mm
Weight	20Kg

Subwoofers

Kube Series Subwoofers

Series Summary:
Discover sounds hidden in the depths with the Kube sub range. Kube is designed to unleash explosive power intelligently thanks to iBX technology that extends bass depths dynamically. Three models are available to deliver music and home theatre depth, and drive you deeper into the heart of the performance. Each model features an elegantly designed rounded edge cabinet with high gloss black luxury top panel.

Key Selling Points:
- iBX technology dynamically extends bass depth for easy integration.
- Offers range of LFE, line and speaker level inputs, phase selection, DSP controlled EQ settings.
- Perfect driver/amplification engineering combination, perfectly tuned.
- All models in Black fabric / gloss top combination finish.

Kube 12b

Product Summary:
12" bass driver, powered by 300W RMS Class D amplifier. Three on-board custom EQ settings for easy placement. "WOW!"-inducing low end.

RETAIL	MAP	DSSP
$900 / EA	**$899.99 / EA**	**$554.40 / EA**

Kube 10b

Product Summary:
10" bass driver, powered by 300W RMS Class D amp. Three on-board custom EQ settings for easy placement. Modest size, great for midsized theatres.

RETAIL	MAP	DSSP
$750 / EA	**$749.99 / EA**	**$462 / EA**

Kube 8b

Product Summary:
8" bass driver, powered by 300W RMS Class D amp. Three on-board custom EQ settings for easy placement. Excellent sound, powerfully discreet.

RETAIL	MAP	DSSP
$600 / EA	**$599.99 / EA**	**$369.60 / EA**

Kube Series Specifications

Model	Kube12b	Kube10b	Kube8b
Design	Powered Subwoofer (sealed)	Powered Subwoofer (sealed)	Powered Subwoofer (sealed)
Drive units	1 x 300mm (12in.)	1 x 250mm (10in.)	1 x 200mm (8in.)
Frequency response	22Hz - 140Hz (±3dB)	24Hz - 140Hz (±3dB)	34Hz - 140Hz (-6dB)
Maximum output	114dB	111dB	105dB
Amplifier type	Built-in Class-D	Built-in Class-D	Built-in Class-D
Amplifier power	300W RMS	300W RMS	300W RMS
Low pass filter variable	40Hz - 140Hz & LFE	40Hz - 140Hz & LFE	40Hz - 140Hz & LFE
Inputs	RCA phono sockets Speaker level inputs	RCA phono sockets Speaker level inputs	RCA phono sockets Speaker level inputs
Power requirements	100V - 120V / 220V - 240V ~ 50 / 60Hz	100V - 120V / 220V - 240V ~ 50 / 60Hz	100V - 120V / 220V - 240V ~ 50 / 60Hz
Power consumption	300VA	300VA	300VA
Dimension (H x W x D) with rear panel and feet	410 x 393 x 410 mm 16.1 x 15.5 x 16.1 in.	370 x 353 x 370 mm 14.6 x 13.9 x 14.6 in.	293 x 293 x 310 mm 11.5 x 11.5 x 12.2 in.
Weight	20.6kg	17.4kg	11.3kg

Subwoofers

T2 UltraThin Subwoofer

Product Summary:
Don't let the T2's small size and unassuming sleek design fool you. This subwoofer is a beast! With an 250W Class-D amplifier and a maximum output of 110db, you'll be shocked at the performance from such a slim subwoofer. T2 features a closed box design and is easy to conceal behind furniture if need be, and is available in two finishes: Black and white options.

Key Selling Points:
- 10" drive unit w/ 250W Class-D on-board amplifier
- Perfect integration with T Series speakers
- Available in Black or White finish.
- Compact design, extremely powerful, small footprint.

RETAIL	MAP	DSSP
$800 / EA	**$799.99 / EA**	**$492.80 / EA**

KW1 Wireless Subwoofer Adapter Kit

Product Summary:
Comprised of a discreet transmitter and reciever unit, the KW1 kit is designed to work with KEF Kube, KC62 and KF92 subwoofers to provide high quality wireless transmission. KW1 allows freedom of placement while delivering high end detail & impact from your favourite films and music. An additional receiver can be purchased separately to add a second wireless sub to a system.

Key Selling Points:
- Operates in high bandwidth 5GHz band, delivers up to 24bit/48kHz
- Intuitive pairing with a range of 30m / 98 feet. Latency of <17ms
- For use with Kube, KC62 + KF92 subs; Can also be used with LSX or LS50 Wireless II audio systems.
- Easy to install; 5.2 & 5.8 selectable digital wireless link options.

KW1 TX / RX Kit

Product Summary:
Kit comprised of transmitter and receiver unit in one box. Easily installed on rear panel of any Kube , KC62 or KF92 subwoofer. Add'l RX unit available for dual wireless sub system.

RETAIL	MAP	DSSP
$200 / SET	**$199.99 / SET**	**$132 / SET**

KW1 RX Receiver Unit

Product Summary:
Extra receiver unit for use with the KW1 Adapter Kit. Cannot be used on its own: Meant to add an additional wireless subwoofer to existing wireless system.

RETAIL	MAP	DSSP
$100 / EA	**$99.99 / EA**	**$66 / EA**

Stands & Accessories

B2 Wall Bracket

Product Summary:
Wall bracket set for use with the Q350 and Q150 bookshelf speakers.

RETAIL	MAP	DSSP
$80 / PR	**$79.99 / PR**	**$52.80 / PR**

S2 Floor Stand

Product Summary:
Newly designed performance speaker stands. Bolt pattern top plate to affix LS50 Meta or LS50 Wireless II securely. Spike shoes included in box. Available in Mineral White, Carbon Black, Titanium Grey, Royal Blue and Crimson Red finishes.

RETAIL	MAP	DSSP
$450 / PR	**$449.99 / PR**	**$297 / PR**

GFS-124 Speaker Stand

Product Summary:
Single post speaker stand, can be filled, wire management considered. Spikes included, spike shoes sold separately. Available in Black and White finishes.

RETAIL	MAP	DSSP
$350 / PR	**$349.99 / PR**	**$211.75 / PR**

GFS-FD Inert Filler

Product Summary:
This inert material is non-resonant & non-magnetic. Dense consistency and angular particle size to prevent pockets of air from forming. Recommended 2 bags per stand.

RETAIL	MAP	DSSP
$24 / EA $80 / 4PK	**$23.99 / EA $79.99 / 4PK**	**$15.84 / EA $52.80 / 4PK**

Floor Protector Spike Shoes

Product Summary: Priced in sets of 8, Steel spike shoes available in polished steel or black.

RETAIL	MAP	DSSP
$30 / SET	**$29.99 / SET**	**$19.80 / SET**

For full product information & specifications, please visit our website: us.kef.com

Custom Installation: THX Certified Extreme Theatre

Series Summary:
KEF's Extreme Home Theatre series sets a new standard for architectural loudspeakers. Designed and built to THX Certified Ultra and Select standards, the formidable Ci Reference and Ci R Series have jaw-dropping acoustic capabilities of KEF's award-winning hi-fi speakers, delivering all the drama and intensity of true theatre sound quality.

Key Selling Points:
- KEF + THX Testing Lab collaboration officially certified theater specs.
- Nine models approved for optimal theater performance.
- KEF Uni-Q driver 'sit anywhere' technology; Open, wide soundstage.
- Easy to install, expertly finished, ingenius build quality, epic performance.
- Can be configured vertically or horizontally.
- Magnetic grilles included; Fabric grille sold separately on select models.

Ci5160REF-THX

Product Summary:
Reference Series in-wall, hand built to order in Maidstone UK. Mirrors Reference 5 specifications, exceeds THX Ultra certification.

RETAIL	MAP	DSSP
$10,000 / EA	$9,999.99 / EA	$4,400 / EA

Ci3160REF-THX

Product Summary:
Reference Series in-wall, hand built to order in Maidstone UK. Mirrors Reference 3 specifications, exceeds THX Ultra certification.

RETAIL	MAP	DSSP
$7,500 / EA	$7,499.99 / EA	$3,300 / EA

REFERENCE SERIES

Made in Maidstone, home of KEF

In 1973, The Reference was a bold step for KEF; It broke new ground in terms of computer-aided design and outright performance. Today, The Reference is still made in Maidstone, England and is overseen directly by KEF's engineers.

Ci5160RL-THX

Product Summary:
R Series in-wall, mirrors R11 specifications, exceeds THX Ultra / Select certifications.

RETAIL	MAP	DSSP
$3,000 / EA	$2,999.99 / EA	$1,320 / EA

Ci3160RL-THX

Product Summary:
R Series in-wall, mirrors R5 specifications, exceeds THX Ultra / Select certifications.

RETAIL	MAP	DSSP
$2,000 / EA	$1,999.99 / EA	$880 / EA

Ci4100QL-THX

Product Summary:
Q Series level in-wall, THX Select certified. Features a 4" Uni-Q array with three matching MF drivers. IP64 certified.

RETAIL	MAP	DSSP
$600 / EA	$599.99 / EA	$264 / EA

Ci200RR-THX & Ci200RS-THX

Product Summary: 8" driver and 1.5" tweeter, massive motor system, available in round and square models. THX certified Ultra, IP64 certified.

RETAIL	MAP	DSSP
$900 / EA	$899.99 / EA	$396 / EA

Ci160RR-THX

Product Summary: 6.5" driver and 1" tweeter, massive motor system. THX Ultra certification. IP64 certified.

RETAIL	MAP	DSSP
$800 / EA	$799.99 / EA	$352 / EA

Custom Installation: Installed Subwoofers

Ci3160RLb-THX Subwoofer

Product Summary:
R Series level in-wall subwoofer, THX Ultra / Select certified. Deep bass and theatre thumping output capabilities.

RETAIL	MAP	DSSP
$1,200 / EA	**$1,199.99 / EA**	**$660 / EA**

KASA500 Amplifier

Product Summary: Subwoofer amp specifically designed to power KEF in-wall subwoofers; Ci3160RLb-THX, Ci200QSb-THX, Ci200TRb UltraThin.

RETAIL	MAP	DSSP
$1,100 / EA	**$1,099.99 / EA**	**$701.80 / EA**

Ci200QSb-THX Subwoofer PAIR

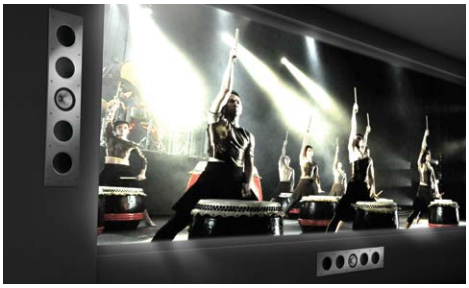
Product Summary: Dual set of in-wall square sub-woofers, THX Ultra / Select certified. High output 8" sub-bass driver w/ extended bass response. IP64 certified.

RETAIL	MAP	DSSP
$1,000 / PR	**$999.99 / PR**	**$550 / PR**

Ci200TRb Subwoofer

Product Summary: 8" T Series UltraThin woofer with a mounting depth of 59mm. Designed to operate where installation space is at a premium. Thin bezel, IP64 certified.
Mono or Stereo.

RETAIL	MAP	DSSP
$500 / EA	**$499.99 / EA**	**$275 / EA**



Custom Installation: In-Ceiling Round, Square, Rectangle

KEF Ci Q Series

Series Summary:
KEF's comprehensive collection of in-ceiling and in-wall architectural speakers offer exceptional performance while designed to disappear into their surrounding environment. Q Series offer a wide array of shapes, sizes and features, while incorporating KEF's core Uni-Q technology for the best sonic performance on the market.

Key Selling Points:
- Uni-Q 'sit anywhere' driver, 0.75"-1" HF, offers wide installation options.
- Ultra-thin bezel design, magnetic paintable grille.
- Weather resistant, IP64 certified.
- Fast and easy to install. KEF engineering approved build quality.
- Spreads sound over a wider area enabling you to use less speakers.
- With addition of CiTR-SM, all models can convert stereo to mono.

Ci200QR Ci200QS Ci200QL

Product Summary:
Q Series round/square/rectangle, 8" driver, fully paintable. Most popular KEF Ci model for its performance value & precision engineering.

	RETAIL	MAP	DSSP
Ci200QR	**$450 / EA**	**$449.99 / EA**	**$198 / EA**
Ci200QS	**$450 / EA**	**$449.99 / EA**	**$198 / EA**
Ci200QL	**$450 / EA**	**$449.99 / EA**	**$198 / EA**

Ci160QR Ci160QS Ci160QL

Product Summary:
Q Series round/square/rectangle, 6.5" driver, fully paintable. Powerful audio output covers wider area than conventional in-ceiling speakers.

	RETAIL	MAP	DSSP
Ci160QR	**$400 / EA**	**$399.99 / EA**	**$176 / EA**
Ci160QS	**$400 / EA**	**$399.99 / EA**	**$176 / EA**
Ci160QL	**$400 / EA**	**$399.99 / EA**	**$176 / EA**

Ci130QR Ci130QS

Product Summary:
Q Series round/square, 5.25" driver, fully paintable. Popular w/ designers for downlight-matching size, wide sound dispersion.

	RETAIL	MAP	DSSP
Ci130QR	**$350 / EA**	**$349.99 / EA**	**$154 / EA**
Ci130QS	**$350 / EA**	**$349.99 / EA**	**$154 / EA**

Custom Installation: In-Ceiling Round, Square, Rectangle

KEF Ci C Series

Series Summary:
KEF is well ahead of the game when it comes to solving installation headaches. Ci C Series offers an array of performance options when there are space and budget constraints while incorporating Uni-Q technology at this price point. Dual Stereo models feature dual voice coil woofer and two tweeters to deliver stereo sound.

Key Selling Points:
- KEF Uni-Q 'sit anywhere' driver, 0.6" tweeter, value performance.
- Ultra-thin bezel design, magnetic paintable grille.
- Weather resistant, IP64 certified.
- Fast and easy to install. KEF engineering approved build quality.
- Dual stereo options great for hallways, bathrooms and foyers.

Ci200.2CR

Product Summary:
C Series round, 8" driver, fully paintable. Top value performer; impressive output and tonal balance.

RETAIL	MAP	DSSP
$350 / EA	**$349.99 / EA**	**$154 / EA**

Ci160.2CR Ci160.2CS Ci160.2CL

Product Summary:
C Series round/square/rectangle, 6.5" driver, fully paintable. Top value performer; impressive output and tonal balance.

	RETAIL	MAP	DSSP
Ci160.2CR	**$275 / EA**	**$274.99 / EA**	**$121 / EA**
Ci160.2CS	**$275 / EA**	**$274.99 / EA**	**$121 / EA**
Ci160.2CL	**$275 / EA**	**$274.99 / EA**	**$121 / EA**

Ci160CRds Ci160CSds

Product Summary:
C Series high-fidelity flush mount dual stereo round/square, 6.5" driver, fully paintable.

	RETAIL	MAP	DSSP
Ci160CRds	**$350 / EA**	**$349.99 / EA**	**$154 / EA**
Ci160CSds	**$350 / EA**	**$349.99 / EA**	**$154 / EA**

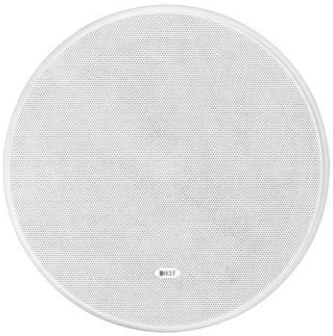
Ci130.2CR Ci130.2CS

Product Summary:
C Series round/square, 5.25" driver, fully paintable. Beautiful match to popular modern recessed lighting features.

	RETAIL	MAP	DSSP
Ci130.2CR	**$225 / EA**	**$224.99 / EA**	**$99 / EA**
Ci130.2CS	**$225 / EA**	**$224.99 / EA**	**$99 / EA**

Custom Installation: In-Ceiling Round, Square, Rectangle

KEF Ci E Series



Series Summary:
E Series is a high performance speaker line designed to fit modest budgets while providing best in class acoustic performance and build quality. Offering a magnetic grille, thin trim design and quick installation, E Series is sure to exceed all customer's expectations.

Key Selling Points:
- Uni-Q 'sit anywhere' driver, 0.6" tweeter, offers wide positioning options.
- Ultra-thin bezel design, magnetic paintable grille.
- Weather resistant, IP64 certified.
- Fast and easy to install. KEF engineering approved build quality.
- Perfect for background / vocal amplification use cases.

Ci200ER

Product Summary:
E Series round, 8" driver, fully paintable.

RETAIL	MAP	DSSP
$450 / PR	**$449.99 / PR**	**$160 / PR**

Ci160ER

Product Summary:
E Series round, 6.5" driver, fully paintable.

RETAIL	MAP	DSSP
$330 / PR	**$329.99 / PR**	**$120 / PR**

Ci160ES

Product Summary:
E Series square, 6.5" driver, fully paintable.

RETAIL	MAP	DSSP
$350 / PR	**$349.99 / PR**	**$140 / PR**

Ci130ER

Product Summary:
E Series round, 5.25" driver, fully paintable.

RETAIL	MAP	DSSP
$300 / PR	**$299.99 / PR**	**$112 / PR**

Custom Installation: Special Application

Ci Flush Mount Speakers

Series Summary:
Winner of the "2020 CEPro Best Of" Speaker category award, the Ci Flush Mount series is specially engineered to be an EASY high-quality installation. Designed for both new builds and retrofitting, these loudspeakers sit flush with the wall/ceiling. No extra accessories are required and the sound quality is amazing!

Key Selling Points:
- Everything needed for the installation is included in the box, just add plaster!
- Powerful Uni-Q driver array w/ 0.75" tweeter; Wide, even soundstage.
- Weather resistant, paintable magnetic grille. IP64 certified.
- Easy to install, and no fuss servicing. KEF engineered build quality.
- Final result offers a truly flush, discreet aesthetic.

Ci130QRfl Ci130QSfl

	RETAIL	MAP	DSSP
Ci130QRfl	**$500 / EA**	**$499.99 / EA**	**$220 / EA**
Ci130QSfl	**$500 / EA**	**$499.99 / EA**	**$220 / EA**

Product Summary:
Flush mount in-wall/ceiling round/square, 5.25" Uni-Q driver, plaster-in speaker, frameless flush design, clean finish.

Ci T Series UltraThin

Series Summary:
Ci T Series incorporates the same extremely low-profile driver technology KEF holds a patent on, included in our T Series home theater speaker line. Though the mounting depth is 36mm, the product delivers high quality sound, and are perfect for installations where space is at a premium.

Key Selling Points:
- UltraThin low profile 36mm mounting depth - Great for tough installs!
- Powerful LF + HF driver array - Yes, they sound great!
- Great for snug wall spaces; Popular with high-rise apartments & yachts.
- Easy to install, expertly finished, ingenius build quality, impressive sound quality & output performance.
- Weather resistant. IP64 certified.

Ci160TR Ci160TS

	RETAIL	MAP	DSSP
Ci160TR	**$350 / EA**	**$349.99 / EA**	**$154 / EA**
Ci160TS	**$350 / EA**	**$349.99 / EA**	**$154 / EA**

Product Summary:
T Series round/square, fully paintable. UltraThin design, shallow mount speaker, magnetic grille, paintable. Perfect for tight spots.

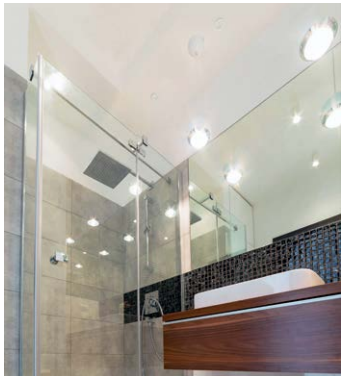
Ci200TRb Subwoofer

Product Summary:
T Series round subwoofer, fully paintable. Ultra-Thin design, shallow mount subwoofer 59mm. Power with KASA500 amplifier.

RETAIL	MAP	DSSP
$500 / EA	**$499.99 / EA**	**$275 / EA**

Custom Installation: Special Application

Ci SoundLights



Series Summary:
Hiding in plain sight, KEF's Soundlight speakers mimic LED/halogen lighting fixtures to provide a seamless, unbroken visual. Partnered with a KEF installed passive subwoofer system, Soundlight speakers fill any space with clear, natural sound.

Key Selling Points:
- Uni-Q 'sit anywhere' driver, 0.6" tweeter (not included on Ci50R).
- Ultra-thin bezel design, magnetic paintable grille.
- Weather resistant, IP64 certified.
- Fast and easy to install.
- Small design looks great next to existing downlighting.

Ci100.2QR

Product Summary:
Soundlight 3" Uni-Q round, removable back can. Fully paintable. Impressive sound.

RETAIL	MAP	DSSP
$250 / EA	**$249.99 / EA**	**$110 / EA**

Ci100QS

Product Summary:
Soundlight 3" Uni-Q square. Fully paintable. Impressive sound.

RETAIL	MAP	DSSP
$250 / EA	**$249.99 / EA**	**$110 / EA**

Ci Ventura Series OUTDOOR

Series Summary:
Ventura Series is a weather-resistant, IP65 certified, salt-spray tested set of outdoor speakers that will knock your socks off with its performance and overall life expectancy. Ventura will flood your pool, garden or yacht with high-quality sound even in extreme atmospheric conditions.

Key Selling Points:
- All metal design, powder coated to extremes to last and last.
- High-quality sound that meets KEF engineering expectations.
- Weather resistant, IP65 certified, salt spray tested for over 1200 hours.
- All mounting hardware is included.
- Rugged, hard-wearing speakers can withstand even most extreme weather.

Ventura 6

Product Summary:
Larger Ventura model, aluminium grille and mounting bracket, stainless hardware, rotatable logo. Available in black or white.

RETAIL	MAP	DSSP
$600 / PR	**$599.99 / PR**	**$297 / PR**

Ventura 5

Product Summary:
Smaller Ventura model, aluminium grille and mounting bracket, stainless hardware, rotatable logo. Available in black or white.

RETAIL	MAP	DSSP
$500 / PR	**$499.99 / PR**	**$247.50 / PR**

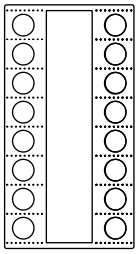
Custom Installation: Accessories

CiTR-SM

Product Summary:
Stereo-to-mono transformer that allows any single KEF speaker to deliver full stereo track when space is at a premium - with all the benefits of Uni-Q technology.

RETAIL	MAP	DSSP
$80 / EA	**$79.99 / EA**	**$48.40 / EA**

Extreme Theater Rough-In Brackets



Product Summary:
Rough-in brackets specifically designed for Ci5160REF-THX, Ci5160RL-THX, Ci3160REF-THX, Ci3160RL-THX

	RETAIL	MAP	DSSP
RIF5160L	**$180 / EA**	**$179.99 / EA**	**$99 / EA**
RIF3160L	**$80 / EA**	**$79.99 / EA**	**$44 / EA**
RIF4100L	**$60 / EA**	**$59.99 / EA**	**$33 / EA**

Ci Series Standard Rough-In Brackets

Product Summary:
Rough-in brackets specfically designed for
200mm: RIF200R Round, RIF200S Square, RIF200L Rectangle, 160mm RIF160R Round, RIF160S Square, RIF160L Rectangle
130mm RIF130R Round, RIF130S Square
100mm RIF100R, RIF100S

RETAIL	MAP	DSSP
$40 / PR	**$39.99 / PR**	**$22 / PR**

Ci Series Standard Back Boxes

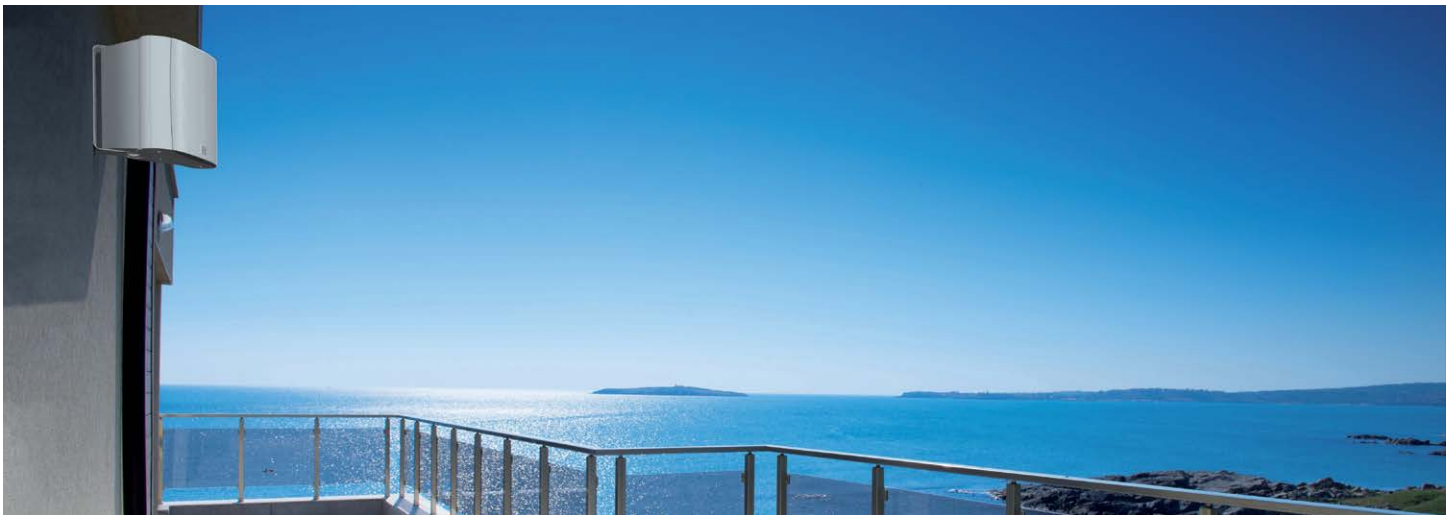
Product Summary:
Back boxes specifically designed for **200mm** RNC200R Round, RNC200S Square, RNC200L Rectangle160mm RNC160R Round, RNC160S Square, RNC160L Rectangle
**Not compatible with Ci160RR-THX or Ci200RR-THX.

RETAIL	MAP	DSSP
$150 / EA	**$149.99 / EA**	**$88 / EA**

Cloth Grille for Ci5160 / Ci3160

Product Summary:
Black magnetic cloth grille for use with the Ci5160REF-THX, Ci5160RL-THX, Ci3160REF-THX, Ci3160RL-THX & Ci3160RLb-THX.

	RETAIL	MAP	DSSP
Ci5160L-CGB	**$150 / EA**	**$149.99 / EA**	**$82.50 / EA**
Ci3160L-CGB	**$120 / EA**	**$119.99 / EA**	**$66 / EA**



Ci Series Specifications

Model		Ci5160REF-THX	Ci3160REF-THX#	Ci5160RL-THX	Ci3160RL-THX	Ci4100QL-THX
Series		Reference Series	Reference Series	R Series	R Series	Q Series
Nominal impedance		4Ω	4Ω	4Ω	4Ω	4Ω
Sensitivity (2.83V/1m)		90dB	90dB	90dB	90dB	89dB
Frequency response (±6dB) open-backed		40Hz - 28kHz	40Hz - 28kHz	40Hz - 28kHz	45Hz - 28kHz	55Hz - 28kHz
Frequency range (-10dB)		35Hz - 45kHz	32Hz - 30kHz	35Hz - 45kHz	35Hz - 45kHz	40Hz - 30kHz
Nominal coverage (degrees)		150°	115°	150°	150°	150°
Max SPL (dB)		116dB	110dB	111dB	106dB	104dB
Crossover frequency		400Hz, 2.8kHz	350Hz, 2.7kHz	300Hz, 2.4kHz	340Hz, 2.5kHz	2.2kHz
Drive units	LF	4 x 160 mm (6.5 in.)	2 x 160 mm (6.5 in.)	4 x 160 mm (6.5 in.)	2 x 160 mm (6.5 in.)	3 x 100 mm (4 in.)
	MF	125 mm (5.25 in.) Uni-Q	125 mm (5.25 in.) Uni-Q	160 mm (6.5 in.) Uni-Q	160 mm (6.5 in.) Uni-Q	100 mm (4 in.) Uni-Q
	HF	25 mm (1 in.)	25 mm (1 in.)	25 mm (1 in.)	25 mm (1 in.)	19 mm (0.75 in.)
Recommended amplifier power		40 - 500 W	40 - 350 W	40 - 250 W	30 - 180 W	10 - 150 W
Recommended high-pass filter (Hz)		35Hz - 80Hz*	40Hz	40Hz - 80Hz*	40Hz - 80Hz*	55Hz
Product external dimensions (H x W x D)		1070 x 230 x 105.7 mm (42.13 x 9.06 x 4.16 in.)	680 x 230 x 105.7 mm (26.77 x 9.06 x 4.16 in.)	1070 x 230 x 105.7 mm (42.13 x 9.06 x 4.16 in.)	680 x 230 x 105.7 mm (26.77 x 9.06 x 4.16 in.)	490 x 128 x 81 mm (19.29 x 5.04 x 3.19 in.)
Cut-out dimensions (H x W)		1052 x 209 mm (41.42 x 8.23 in.)	660 x 209 mm (25.98 x 8.23 in.)	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.)
Net weight		22.0 kg (48.5 lbs.)	13.4 Kg	19 kg (41.89 lbs)	11.7 kg (25.79 lbs)	3 kg (6.61 lbs)
Mounting depth from surface		99 mm (3.9 in.)	99 mm (3.9 in.)	99 mm (3.9 in.)	99 mm (3.9 in.)	76 mm (3 in.)
Mounting thickness (Max.)		40 mm (1.58 in.)	40 mm (1.58 in.)	40 mm (1.58 in.)	40 mm (1.58 in.)	24 mm (0.95 in.)
Mounting thickness (Min.)		6 mm (0.24 in.)	6 mm (0.24 in.)	6 mm (0.24 in.)	6 mm (0.24 in.)	6 mm (0.24 in.)
Optional rough in frame		RIF5160L	RIF3160L	RIF5160L	RIF3160L	RIF4100L
Ideal Rear Volume (L)		90L	60L	90L	60L	15L
Minimum Rear Volume (L)		40L	30L	40L	30L	7L
Certification		THX ULTRA	THX ULTRA	THX ULTRA	THX ULTRA	THX SELECT, IP64

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Not all models / finishes are available in all markets. Contact your local dealer for specific range details.
KEF reserves the right, in line with continuing research and development, to amend or change specifications. E&OE.

Ci Series Specifications

Model		**Ci200RR-THX**	**Ci160RR-THX#**	**Ci200RS-THX**
Series		R Series	R Series	R Series
Nominal impedance		4Ω	4Ω	4Ω
Sensitivity (2.83V/1m)		90dB	90dB	90dB
Frequency response (±6dB) open-backed		33Hz - 28kHz	52Hz - 24kHz	33Hz - 28kHz
Frequency range (-10dB)		28Hz - 45kHz	38Hz - 30kHz	28Hz - 35kHz
Nominal coverage (degrees)		120°	130°	120°
Max SPL (dB)		106dB	105dB	106dB
Crossover frequency		2.2kHz	2.1kHz	2.2kHz
Drive units	LF	200 mm (8 in.) Uni-Q	165 mm (6.5 in.) Uni-Q	200 mm (8 in.) Uni-Q
	HF	38 mm (1.5 in.)	25 mm (1 in.)	38 mm (1.5 in.)
Recommended amplifier power		10 - 190 W	10 - 190 W	10 - 190 W
Recommended high-pass filter (Hz)		35Hz - 80Hz*	38Hz	35Hz - 80Hz*
Product external dimensions	(H x W x D)	-	-	273 x 273 x 132.6 mm (10.75 x 10.75 x 5.22 in.)
	Diameter Ø	290 mm (11.42 in.)	234.6 mm (9.24 in.)	-
	Depth	132.6 mm (5.22 in.)	115 mm (4.53 in)	-
Cut-out dimensions	(H x W)	-	-	240 x 240 mm (9.45 x 9.45 in.)
	Diameter Ø	238 mm (9.37 in.)	196 mm (7.71 in.)	-
Net weight		3.6 kg (7.94 lbs.)	2.94 kg (6.48 lbs.)	3.6 kg (7.94 lbs.)
Mounting depth from surface		126.5 mm (4.98 in.)	110 mm (4.33 in.)	127 mm (5 in.)
Mounting thickness (Max.)		37 mm (1.46 in.)	37 mm (1.46 in.)	37 mm (1.46 in.)
Mounting thickness (Min.)		6 mm (0.24 in.)	5 mm (0.2 in.)	6 mm (0.24 in.)
Optional rough in frame		RIF200R	RIF160R	RIF200S
Ideal Rear Volume (L)		20L	20L	20L
Minimum Rear Volume (L)		10L	10L	10L
Certification		THX ULTRA, IP64	THX ULTRA, IP64	THX ULTRA, IP64

* Recommended high-pass filter for THX spec: 80Hz

To meet THX Ultra distortion specifications, install with 3 litre rear enclosure and set the A/V processor speaker size to small

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Not all models / finishes are available in all markets. Contact your local dealer for specific range details.
KEF reserves the right, in line with continuing research and development, to amend or change specifications. E&OE.

Ci Series Specifications

Model	**Ci3160RLb-THX**	**Ci200QSb-THX Passive Mode (Crossover "ON")**	**Ci200QSb-THX Active Mode (KASA500)**
Series	R Series	Q Series	Q Series
Nominal impedance	4Ω	6Ω	-
Sensitivity (2.83V/1m)	92dB	85dB	-
Frequency response (±6dB) open-backed	20Hz - 140Hz	40Hz - 100Hz	30Hz - 140Hz
Frequency range (-10dB)	25Hz - KASA setting	29Hz - 140Hz	25Hz - KASA setting
Max SPL (dB)	112dB	104dB	104dB
Crossover frequency	-	100Hz	-
Drive units LF	3 x 160 mm (6.5 in.)	200 mm (8 in.)	200 mm (8 in.)
Required amplifier	KEF KASA500	-	KEF KASA500
Recommended amplifier power	-	10 - 150 W	-
Recommended high-pass filter (Hz)	25Hz - 80Hz*	-	KASA
Recommended low-pass filter (Hz)	50Hz - 120kHz	80Hz - 120Hz	50Hz - 120Hz
Product external dimensions (H x W x D)	680 x 230 x 96 mm (26.77 x 9.06 x 3.78 in.)	273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.)	273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.)
Cut-out dimensions (H x W)	660 x 209 mm (25.98 x 8.23 in.)	238 x 238 mm (9.37 x 9.37 in.)	238 x 238 mm (9.37 x 9.37 in.)
Net weight	10.9 kg (24.1 lbs)	3.3 kg (7.28 lbs)	3.3 kg (7.28 lbs)
Mounting depth from surface	88.5 mm (3.84 in.)	101.6 mm (4 in.)	101.6 mm (4 in.)
Mounting thickness (Max.)	40 mm (1.58 in.)	40 mm (1.58 in.)	40 mm (1.58 in.)
Mounting thickness (Min.)	6 mm (0.24 in.)	6 mm (0.24 in.)	6 mm (0.24 in.)
Optional rough in frame	RIF3160L	RIF200S	RIF200S
Ideal Rear Volume (L)	80L	32L#	32L#
Minimum Rear Volume (L)	40L	20L	20L
Certification	THX ULTRA, THX SELECT	THX ULTRA, THX SELECT, IP64	THX ULTRA, THX SELECT, IP64

* Recommended high-pass filter for THX spec: 80Hz

For single speaker only. Double volume for pair speakers.

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Ci Series Specifications

Model		**Ci200QL**	**Ci160QL**	**Ci160.2CL**
Series		Q Series	Q Series	C Series
Nominal impedance		8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)		90dB	89dB	89dB
Frequency response (±6dB) open-backed		35Hz - 34kHz	38Hz - 34kHz	52Hz - 20kHz
Frequency range (-10dB)		32Hz - 30kHz	32Hz - 30kHz	47Hz - 45kHz
Nominal coverage (degrees)		115°	125°	120°
Max SPL (dB)		107dB	105dB	104dB
Crossover frequency		2.5kHz	3.0kHz	2.5kHz
Drive units	LF	200 mm (8 in.) Uni-Q	160 mm (6.5 in.) Uni-Q	160 mm (6.5 in.) Uni-Q
	HF	25 mm (1 in.)	19 mm (0.75 in.)	16 mm (0.6 in.)
Recommended amplifier power		10 - 150 W	10 - 125 W	10 - 100 W
Recommended high-pass filter (Hz)		40Hz	45Hz	50Hz
Product external dimensions (H x W x D)		369 x 273 x 106 mm (14.53 x 10.75 x 4.17 in.)	303 x 223 x 97.5 mm (11.93 x 8.78 x 3.84 in.)	303 x 223 x 91 mm (11.93 x 8.78 x 3.58 in.)
Cut-out dimensions (H x W)		334 x 238 mm (13.15 x 9.37 in.)	274 x 194 mm (10.79 x 7.64 in.)	274 x 194 mm (10.79 x 7.64 in.)
Net weight		2.6 kg (5.77 lbs)	2.05 kg (4.51 lbs)	1.87 kg (4.12 lbs)
Mounting depth from surface		99.8 mm (3.93 in.)	91 mm (3.58 in.)	84.5 mm (3.33 in.)
Mounting thickness (Max.)		37 mm (1.46 in.)	30 mm (1.19 in.)	30 mm (1.19 in.)
Mounting thickness (Min.)		6 mm (0.24 in.)	3 mm (0.12 in.)	3 mm (0.12 in.)
Optional rough in frame		RIF200L	RIF160L	RIF160L
Optional rear enclosure		RNC200L	RNC160L	RNC160L
Ideal Rear Volume (L)		60L	25L	35L
Minimum Rear Volume (L)		35L	15L	20L
Certification		IP64	IP64	IP64

Ci Series Specifications

Model		**Ci200QS**	**Ci160QS**	**Ci130QS**	**Ci100QS**
Series		Q Series	Q Series	Q Series	Soundlight / Q Series
Nominal impedance		8Ω	8Ω	8Ω	4Ω
Sensitivity (2.83V/1m)		90dB	89dB	87dB	88dB
Frequency response (±6dB) open-backed		35Hz - 34kHz	38Hz - 34kHz	45Hz - 34kHz	80Hz - 27kHz
Frequency range (-10dB)		32Hz - 30kHz	32Hz - 30kHz	38Hz - 30kHz	53Hz - 25kHz
Nominal coverage (degrees)		115°	125°	130°	150°
Max SPL (dB)		107dB	105dB	103dB	103dB
Crossover frequency		2.5kHz	3.0kHz	3.8kHz	3kHz
Drive units	LF	200 mm (8 in.) Uni-Q	160 mm (6.5 in.) Uni-Q	130 mm (5.25 in.) Uni-Q	100 mm (4 in.) Uni-Q
	HF	25 mm (1 in.)	19 mm (0.75 in.)	19 mm (0.75 in.)	19 mm (0.75 in.)
Recommended amplifier power		10 - 150 W	10 - 125 W	10 - 100 W	10 - 50 W
Recommended high-pass filter (Hz)		40Hz	45Hz	50Hz	60Hz
Product external dimensions (H x W x D)		273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.)	223 x 223 x 97 mm (8.78 x 8.78 x 3.82 in.)	184 x 184 x 84 mm (7.24 x 7.24 x 3.31 in.)	127 x 127 x 76 mm (5.0 x 5.0 x 2.99 in.)
Cut-out dimensions (H x W)		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.)
Net weight		2.4 kg (5.3 lbs)	1.88 kg (4.14 lbs)	1.4 kg (3.1 lbs)	0.67 kg (1.48 lbs)
Mounting depth from surface		99.8 mm (3.93 in.)	91 mm (3.58 in.)	77.9 mm (3.07 in.)	72 mm (2.83 in.)
Mounting thickness (Max.)		38 mm (1.50 in.)	30 mm (1.19 in.)	24 mm (0.95 in.)	24 mm (0.95 in.)
Mounting thickness (Min.)		7 mm (0.28 in.)	3 mm (0.12 in.)	6 mm (0.24 in.)	6 mm (0.24 in.)
Optional rough in frame		RIF200S	RIF160S	RIF130S	RIF100S
Optional rear enclosure		RNC200S	RNC160S	RNC130S	RNC100S
Ideal Rear Volume (L)		60L	25L	15L	6L
Minimum Rear Volume (L)		35L	15L	10L	2.5L
Certification		IP64	IP64	IP64	IP64

Ci Series Specifications

Model		**Ci160.2CS**	**Ci130.2CS**	**Ci160CSds**	**Ci160TS**
Series		C Series	C Series	C Series	T Series
Nominal impedance		8Ω	8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)		89dB	87dB	91dB	87dB
Frequency response (±6dB) open-backed		52Hz - 20kHz	52Hz - 20kHz	50Hz - 20kHz	110Hz - 24kHz
Frequency range (-10dB)		47Hz - 45kHz	45Hz - 45kHz	45Hz - 30kHz	69Hz - 45kHz
Nominal coverage (degrees)		120°	140°	120°	160°
Max SPL (dB)		104dB	102dB	106dB	101dB
Crossover frequency		2.8kHz	2.8kHz	3.2kHz	1.7kHz
Drive units	LF	160 mm (6.5 in.) Uni-Q	130 mm (5.25 in.) Uni-Q	160 mm (6.5 in.) Dual voice coil	115 mm (4.5 in.) Dual layer
	HF	16 mm (0.6 in.)	16 mm (0.6 in.)	2 x 19 mm (0.75 in.)	25 mm (1 in.)
Recommended amplifier power		10 - 100 W	10 - 80 W	10 - 80 W	10 - 100 W
Recommended high-pass filter (Hz)		50Hz	55Hz	50Hz	70Hz
Product external dimensions (H x W x D)		223 x 223x x 90.5 mm (8.78 x 8.78 x 3.56 in.)	184 x 184 x 83 mm (7.24 x 7.24 x 3.27 in.)	223 x 223 x 90.5 mm (8.78 x 8.78 x 3.56 in.)	222.8 x 222.8 x 41 mm (8.77 x 8.77 x 1.61 in.)
Cut-out dimensions (H x W)		194 x 194 mm (7.64 x 7.64 in.)	158 x 158 mm (6.22 x 6.22 in.)	194 x 194 mm (7.64 x 7.64 in.)	194 x 194 mm (7.64 x 7.64 in.)
Net weight		1.70 kg (3.74 lbs)	1.35 kg (3.0 lbs)	1.80 kg (4.0 lbs)	1.05 kg (2.31 lbs)
Mounting depth from surface		84.5 mm (3.33 in.)	77.1 mm (3.03 in.)	84.5 mm (3.33 in.)	<36 mm (1.42 in.)
Mounting thickness (Max.)		30 mm (1.19 in.)	24 mm (0.95 in.)	30 mm (1.19 in.)	26 mm (1.03 in.)
Mounting thickness (Min.)		3 mm (0.12 in.)	6 mm (0.24 in.)	3 mm (0.12 in.)	9 mm (0.36 in.)
Optional rough in frame		RIF160S	RIF130S	RIF160S	RIF160S
Optional rear enclosure		RNC160S	RNC130S	RNC160S	RNC160S
Ideal Rear Volume (L)		35L	20L	35L	3L
Minimum Rear Volume (L)		20L	12L	20L	1L
Certification		IP64	IP64	IP64	IP64

Ci Series Specifications

Model		**Ci200QR**	**Ci160QR**	**Ci130QR**
Series		Q Series	Q Series	Q Series
Nominal impedance		8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)		90dB	89dB	87dB
Frequency response (±6dB) open-backed		35Hz - 34kHz	38Hz - 34kHz	45Hz - 34kHz
Frequency range (-10dB)		32Hz - 30kHz	32Hz - 30kHz	38Hz - 30kHz
Nominal coverage (degrees)		115°	125°	130°
Max SPL (dB)		107dB	105dB	103dB
Crossover frequency		2.2kHz	3.0kHz	3.8kHz
Drive units	LF	200 mm (8.0 in.) Uni-Q	160 mm (6.5 in.) Uni-Q	130 mm (5.25 in.) Uni-Q
	HF	25 mm (1 in.)	19 mm (0.75 in.)	19 mm (0.75 in.)
Recommended amplifier power		10 - 150 W	10 - 125 W	10 - 100 W
Recommended high-pass filter (Hz)		40Hz	45Hz	50Hz
Product external dimensions	Diameter Ø	289.6 mm (11.4 in.)	234.6 mm (9.24 in.)	193.4 mm (7.61 in.)
	Depth	109.8 mm (4.32 in.)	98 mm (3.86 in.)	83.3 mm (3.28 in.)
Cut-out dimensions	Diameter Ø	240 mm (9.45 in.)	196 mm (7.71 in.)	158 mm (6.22 in.)
Net weight		2.4 kg (5.28 lbs)	1.8 kg (3.96 lbs)	1.35 kg (2.97 lbs)
Mounting depth from surface		103.3 mm (4.07 in.)	91 mm (3.58 in.)	77.8 mm (3.06 in.)
Mounting thickness (Max.)		37 mm (1.46 in.)	36 mm (1.42 in.)	33 mm (1.30 in.)
Mounting thickness (Min.)		6 mm (0.24 in.)	6 mm (0.24 in.)	6 mm (0.24 in.)
Optional rough in frame		RIF200R	RIF160R	RIF130R
Optional rear enclosure		RNC200R	RNC160R	RNC130R
Ideal Rear Volume (L)		60L	25L	15L
Minimum Rear Volume (L)		35L	15L	10L
Certification		IP64	IP64	IP64

Ci Series Specifications

Model		**Ci200.2CR**	**Ci160.2CR**	**Ci130.2CR**	**Ci160CRds**
Series		C Series	C Series	C Series	C Series
Nominal impedance		8Ω	8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)		90dB	89dB	87dB	91dB
Frequency response (±6dB) open-backed		45Hz - 20kHz	52Hz - 20kHz	52Hz - 20kHz	50Hz - 20kHz
Frequency range (-10dB)		35Hz - 45kHz	47Hz - 45kHz	45Hz - 45kHz	45Hz - 30kHz
Nominal coverage (degrees)		115°	120°	140°	120°
Max SPL (dB)		106dB	104dB	102dB	106dB
Crossover frequency		2.4kHz	2.8kHz	2.8kHz	3.2kHz
Drive units	LF	200 mm (8 in.) Uni-Q	160 mm (6.5 in.) Uni-Q	130 mm (5.25 in.) Uni-Q	160 mm (6.5 in.) Dual voice coil
	HF	16 mm (0.6 in.)	16 mm (0.6 in.)	16 mm (0.6 in.)	2 x 19 mm (0.75 in.)
Recommended amplifier power		10 - 125 W	10 - 100 W	10 - 80 W	10 - 80 W
Recommended high-pass filter (Hz)		40Hz	50Hz	55Hz	50Hz
Product external dimensions	Diameter Ø	289.6 mm (11.4 in.)	234.6 mm (9.24 in.)	193.4 mm (7.61 in.)	234.6 mm (9.24 in.)
	Depth	103.3 mm (4.07 in.)	88.7 mm (3.49 in.)	81 mm (3.19 in.)	93 mm (3.66 in.)
Cut-out dimensions	Diameter Ø	240 mm (9.45 in.)	196 mm (7.71 in.)	158 mm (6.22 in.)	196 mm (7.71 in.)
Net weight		1.6 kg (3.6 lbs)	1.4 kg (3.1 lbs)	1.2 kg (2.7 lbs)	1.80 kg (4.0 lbs.)
Mounting depth from surface		97.2 mm (3.83 in.)	85.2 mm (3.35 in.)	77.5 mm (3.05 in.)	86 mm (3.36 in.)
Mounting thickness (Max.)		–	–	–	36 mm (1.42 in.)
Mounting thickness (Min.)		–	–	–	6 mm (0.24 in.)
Optional rough in frame		RIF200R	RIF160R	RIF130R	RIF160R
Optional rear enclosure		RNC200R	RNC160R	RNC130R	RNC160R
Ideal Rear Volume (L)		60L	35L	20L	35L
Minimum Rear Volume (L)		30L	20L	12L	20L
Certification		IP64	IP64	IP64	IP64

Ci Series Specifications

Model		**Ci200ER**	**Ci160ER**	**Ci130ER**	**Ci160TR**
Series		E Series	E Series	E Series	T Series
Nominal impedance		8Ω	8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)		90dB	89dB	87dB	87dB
Frequency response (±6dB) open-backed		45Hz - 20kHz	52Hz - 20kHz	52Hz - 20kHz	110Hz - 24kHz
Frequency range (-10dB)		38Hz - 45kHz	46Hz - 45kHz	44Hz - 45kHz	69Hz - 45kHz
Nominal coverage (degrees)		100°	110°	135°	160°
Max SPL (dB)		106dB	104dB	102dB	101dB
Crossover frequency		2.8kHz	2.8kHz	2.8kHz	1.7kHz
Drive units	LF	200 mm (8 in.) Uni-Q	160 mm (6.5 in.) Uni-Q	130 mm (5.25 in.) Uni-Q	115 mm (4.5 in.) dual layer
	HF	16 mm (0.6 in.)	16 mm (0.6 in.)	16 mm (0.6 in.)	25 mm (1 in.)
Recommended amplifier power		10 - 125 W	10 - 100 W	10 - 80 W	10 - 100 W
Recommended high-pass filter (Hz)		40Hz	50Hz	55Hz	70Hz
Product external dimensions	Diameter Ø	289.6 mm (11.4 in.)	234.6 mm (9.24 in.)	193.4 mm (7.61 in.)	234.6 mm (9.24 in.)
	Depth	103.3 mm (4.07 in.)	88.7 mm (3.49 in.)	81 mm (3.19 in.)	40 mm (1.57 in.)
Cut-out dimensions	Diameter Ø	240 mm (9.45 in.)	196 mm (7.71 in.)	158 mm (6.22 in.)	196 mm (7.71 in.)
Net weight		1.6 kg (3.6 lbs)	1.4 kg (3.1 lbs)	1.2 kg (2.7 lbs)	1 kg (2.2 lbs.)
Mounting depth from surface		97.2 mm (3.83 in.)	85.2 mm (3.35 in.)	77.5 mm (3.05 in.)	<36 mm (1.42 in.)
Mounting thickness (Max.)		37 mm (1.46 in.)	36 mm (1.42 in.)	33 mm (1.30 in.)	26 mm (1.03 in.)
Mounting thickness (Min.)		6 mm (0. 24in.)	6 mm (0.24 in.)	6 mm (0.24 in.)	9 mm (0.36 in.)
Optional rough in frame		RIF200R	RIF160R	RIF130R	RIF160R
Optional rear enclosure		RNC200R	RNC160R	RNC130R	RNC160R
Ideal Rear Volume (L)		60L	35L	20L	3L
Minimum Rear Volume (L)		30L	20L	12L	1L
Certification		IP64	IP64	IP64	IP64

Ci Series Specifications

Model		Ci160ES
Series		E Series
Nominal impedance		8Ω
Sensitivity (2.83V/1m)		89dB
Frequency response (±6dB) open-backed		52Hz - 20kHz
Frequency range (-10dB)		46Hz - 45kHz
Nominal coverage (degrees)		110°
Max SPL (dB)		104dB
Crossover frequency		2.8kHz
Drive units	LF	160mm (6.5in.) Uni-Q
	HF	16mm (0.6in.)
Recommended amplifier power		10 -100W
Recommended high-pass filter (Hz)		50Hz
Product external dimensions (H x W x D)		223 x 223 x 88.7mm (8.78 x 8.78 x 3.49in.)
Cut-out dimensions (H x W)		194 x 194 mm (7.64 x 7.64 in.)
Mounting depth from surface		85.2mm (3.35in.)
Net Weight		1.4kg (3.1lbs)
Optional rough in frame		RIF160S
Optional rear enclosure		RNC160S
Ideal rear volume (L)		35L
Minimum rear volume (L)		20L
Certification		IP64

Ci Series Specifications

Model		**Ci130QRfl**	**Ci130QSfl**
Series		FL Series	FL Series
Nominal impedance		8Ω	8Ω
Sensitivity (2.83V/1m)		87dB	87dB
Frequency response (±6dB) open-backed		45Hz - 34kHz	45Hz - 34kHz
Frequency range (-10dB)		38Hz - 30kHz	38Hz - 30kHz
Nominal coverage (degrees)		130°	130°
Max SPL (dB)		103dB	103dB
Crossover frequency		3.8kHz	3.8kHz
Drive units	LF	130 mm (5.25 in.) Uni-Q	130 mm (5.25 in.) Uni-Q
	HF	19 mm (0.75 in.)	19 mm (0.75 in.)
Recommended amplifier power		10 - 100 W	10 - 100 W
Recommended high-pass filter (Hz)		50Hz	50Hz
Product external dimensions	(H x W x D)	-	200.5 x 200.5 x 103.6 mm (7.9 x 7.9 x 4.08 in.)
	Diameter Ø	200.6 mm (7.9 in)	-
	Depth	104.6 mm (4.12 in)	-
Cut-out dimensions	(H x W)	-	158 x 158 mm (6.22 x 6.22 in.)
	Diameter Ø	158 mm (6.22 in.)	-
Net weight		1.45 kg	1.6 kg
Mounting depth from surface		101 mm (3.98 in.)	101 mm (3.98 in.)
Mounting thickness (Max.)		35 mm (1.38 in.)	35 mm (1.38 in.)
Mounting thickness (Min.)		9 mm (0.36 in.)	9 mm (0.36 in.)
Optional rough in frame		NA	NA
Ideal Rear Volume (L)		15L	15L
Minimum Rear Volume (L)		10L	10L
Certification		NA	NA

Ci Series Specifications

Model		**Ci100.2QR**
Series		Soundlight / Q Series
Nominal impedance		4Ω
Sensitivity (2.83V/1m)		83dB
Frequency response (±6dB) open-backed		90Hz - 27kHz
Frequency response (±6dB) with back can / rear enclosure		130Hz - 27kHz
Frequency range (-10dB)		70Hz - 40kHz
Nominal coverage (degrees)		150°
Max SPL (dB)		99dB
Crossover frequency		3.5kHz
Drive units	LF	75 mm (3.15 in.) Uni-Q
	MF	-
	HF	16 mm (0.6 in.)
Recommended amplifier power		10 - 50 W
Recommended high-pass filter (Hz)		80Hz
Product external dimensions	Diameter Ø	135.6 mm (5.34 in.)
	Depth	107.5 mm (4.23 in.)
Cut-out dimensions	Diameter Ø	118.0 mm (4.65 in.)
Net weight		0.50 kg (1.10 lbs)
Mounting depth from surface	With back can	103.1 mm (4.06 in.)
	Without back can	52 mm (2 in.)
Mounting thickness (Max.)		22 mm (0.87 in.)
Mounting thickness (Min.)		6 mm (0.24 in.)
Optional rough in frame		RIF100R
Optional rear enclosure		RNC100R
Ideal Rear Volume (L)		5L
Minimum Rear Volume (L)		0.75L
Certification		IP64

Ci Series Specifications

Model		**Ventura 6**	**Ventura 5**
Series		Ventura	Ventura
Nominal impedance		6Ω	6Ω
Sensitivity (2.83V/1m)		90dB	89dB
Frequency response (±6dB) with back can / rear enlosure		68Hz - 20kHz	74Hz - 20kHz
Frequency range (-10dB)		54Hz - 25kHz	58Hz - 25kHz
Nominal coverage (degrees)		112°	125°
Max SPL (dB)		105dB	103dB
Crossover frequency		3kHz	3.8kHz
Drive units	LF	160 mm (6.5 in.)	130 mm (5.25 in.)
	HF	25 mm (1 in.)	25 mm (1 in.)
Recommended amplifier power		10 - 125 W	10 - 100 W
Recommended high-pass filter (Hz)		50Hz	60Hz
Transformer taps		-	-
Product external dimensions (H x W x D)	Cabinet only	300 x 226 x 219 mm (11.8 x 9 x 8.6 in.)	262 x 197 x 189 mm (10.3 x 7.75 x 7.4 in.)
	With bracket and knobs	300 x 226 x 263.5 mm (11.8 x 9 x 10.38 in.)	262 x 197 x 235 mm (10.3 x 7.75 x 9.25 in.)
Net weight		3.8 kg (8.4 lbs)	2.85 kg (6.28 lbs)
Operating temperature range		-40°C to 70°C (-40°F to 158°F)	-40°C to 70°C (-40°F to 158°F)
Certification		IP65	IP65

Terms & Conditions

RETAIL PRICING EFFECTIVE February 17, 2022 for all products in this Full Line Product Catalog.

Terms: Dealers with open credit who are in good standing: Payment in full is due within 30 days of shipment. For all other dealers, payment is required in full by check or credit card prior to shipment. A 1.5% per month service charge will be assessed for late payment. Invoice date strictly observed.

Acceptance of Purchase Orders: All purchase orders are subject to final acceptance by KEF America.

Shipping: Products are shipped F.O.B. Marlboro NJ. **Orders within the USA (lower 48) **over $900** will be shipped freight prepaid and freight will not be invoiced for orders paid by the due date.

Shipping Exceptions: Special shipping requirements are subject to additional surcharges. This includes but is not limited to: Shipments made outside of the continental USA, Rush & Expedited Shipments, Drop Shipments (KEF Drop Shipment Form is required), Shipments made to Residential addresses, Requirements for lift gate and inside delivery.

Masterpack and Pallets: Masterpack and pallet deals are for full overpack / pallet loading of a single UPC. Mix and match of models or color does not constitute a masterpack or pallet purchase.

UPC Codes: Codes & information are available. Please contact the KEF Sales Department as listed below.

Receipt of Shipment: Upon delivery of merchandise by KEF America in good order to the carrier, the merchandise becomes property of the consignee. Claims for damage or shortage must be submitted to the carrier within seven (7) days after receipt of shipment.

It is the dealer's responsibility to inspect all merchandise upon receipt for damage.

If damaged freight is found during receiving, refuse delivery of damaged cartons only, making note of the specific damage on the receipt. If concealed damage is found, report the damage to the freight carrier within seven (7) days and request inspection.
KEF recommends photographic documentation for all damage.

Returns & Exchanges: No merchandise may be returned without prior written authorization from KEF America. Any returned merchandise MAY be subject to restocking charges. Charges for missing parts will apply. Please check with your KEF representative for details. Terms, prices, features and specifications are subject to change without advanced notice.

KEF is not responsible for typographical errors.

Online Sales or Catalog Sales are prohibited without explicit written consent from KEF America Management.

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