



OBSESSED WITH HIGH RESOLUTION

Ci SERIES

## Top-of-the-line KEF Ci5160REF-THX delivers REFERENCE-grade sound

Introducing the in-wall KEF Ci5160REF-THX - the newest addition to THE REFERENCE family. It meets all the legendary standards of the REFERENCE Series as well as KEF's Extreme Theatre and THX Ultra Certification. Utilising REFERENCE driver platforms and crossover layout, and tested to the same incredibly strict limits – the Ci5160REF-THX comes with the REFERENCE Build Certificate signed by the craftsman who built it.

## The KEF Ci5160REF-THX features three signature innovations drawn from REFERENCE technology.

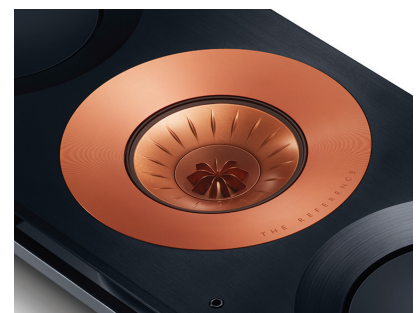
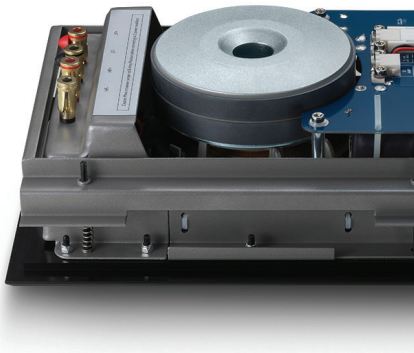
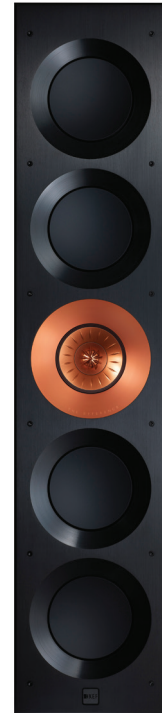
First, the latest generation of KEF's signature innovation: the Uni-Q point source MF/HF driver array. With a 25mm vented aluminium dome tweeter at the exact acoustic centre of a 125mm mid-range driver, both act as a single source that floods the listening space evenly with a flawless natural sound field.

Second, the bespoke 160mm bass driver optimised for in-wall is a class apart. With a massive vented magnet assembly and a large aluminium wire voice coil driving an exceptionally light, stiff and strong alloy cone, the dynamics and power handling are exceptional.

And third, a crossover that combines the science of computer-modelling with the rigour of exhaustive auditioning and refinement of each high-grade component – only selecting those with the lowest distortion and the smoothest response. With nothing overlooked, the HF and LF crossovers are even mounted on separate boards to minimise crosstalk.

Taken together, these innovations offer new levels of acoustic performance, along with a freedom and flexibility for aesthetic system design never possible till now. The result: acoustic perfection, which takes time to craft, but the difference becomes plain to hear.

This perfect reproduction of recorded sound is what KEF's legendary REFERENCE Series has always stood for. With over 40 years of continuous innovation and development, it is little wonder the KEF REFERENCE label has become the yardstick of high-end acoustic engineering. Now for the first time ever, REFERENCE performance is possible out of the box and in the wall.



## Features

- REFERENCE Series – Built to the same standards as the rest of the REFERENCE family; Ci5160REF-THX comes with a REFERENCE Build Certificate signed by the craftsman who built it
- Uni-Q Driver Array – 25mm vented aluminium dome tweeter, at the exact acoustic centre of a 125mm mid-range driver, acting together as a single sound source
- Bass Drivers – Bespoke 160mm bass driver optimised for use in-wall, with a massive vented magnet assembly
- Crossover – High-grade components with the lowest distortion and the smoothest response possible. High-frequency and low-frequency crossovers are mounted on separate boards to minimise crosstalk
- THX Ultra Certification – also meets KEF's own 'Extreme Theatre' Standard



## Specifications

Model	Ci5160REF-THX	
Series	THE REFERENCE	
Nominal impedance	4Ω	
Sensitivity (2.83V/ 1m)	90dB	
Frequency response (±6dB) open backed	40Hz - 28kHz	
Crossover frequency	400Hz, 2.8kHz	
Drive units	LF	4 x 160mm (6.5in.)
	MF	125mm (5.25in.) Uni-Q
	HF	25mm (1in.)
Recommended amplifier power	40 - 500W	
Product external dimensions (H x W x D)	1070 x 230 x 105.7 mm (42.13 x 9.06 x 4.16 in.) with Grille: 1073 x 242 x 112.4 mm (42.24 x 9.53 x 4.43 in.)	
Cut-out dimensions (H x W)	1052 x 209 mm (41.42 x 8.23 in.)	
Net weight	22.0kg (48.5lbs)	
Mounting depth from surface	99mm (3.9in.)	
Optional rough in frame	RIF5160L	
Optional rear frame	N/A	
Unit measurement	Piece	

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

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