

Ci250RRb-THX Architectural Speaker

The Extreme Architectural Subwoofer

Engineered to deliver incredibly accurate and powerful bass, Ci250RRb-THX is the perfect addition to any music or home theatre system and an excellent partner to other KEF loudspeakers. Featuring an extra-long-throw 250mm (10 in.) bass driver with a massive 150oz magnet, Ci250RRb-THX delivers exceptional depth with the accuracy needed for an epic music, movie or gaming experience.

Feel the detail in the deep

In order to create the most immersive experience for music and movies, tremendous power is tempered with fine detailing. The extra-long-throw 250mm (10 in.) bass driver of Ci250RRb-THX, when driven by the KEF's DSP-equipped KASA500 amplifier, delivers both in spades.

As part of the Extreme Home Theatre line-up within KEF Architectural Speakers, Ci250RRb-THX is engineered to deliver high-fidelity sound experience for the most discerning music and movie lovers. Featuring a massive 150oz magnet in the motor system, Ci250RRb-THX delivers thunderous, low-distortion bass down to 20Hz with a maximum SPL of 109dB.

Designed to perform

Engineered to be structurally robust with a premium aesthetic, the bespoke Ultra-Thin Bezel (UTB) offers the slimmest visible rim around the speaker while casting virtually no shadow. The paintable UTB and magnetic grille ensures the speaker seamlessly blends into the environment. With a well-considered mechanical design, Ci250RRb-THX ensures ease of installation with the minimum of fuss.

THX® Certified Ultra/Select

Ci250RRb-THX delivers ultra-high performance with true theatre sound quality for large home theatres and living rooms and it is certified to THX® Ultra with the configuration of four Ci250RRb-THX powered by one KEF KASA500 amplifier. When the KEF KASA500 amplifier powers two Ci250RRb-THX, the performance meets the THX® Select standard.

IP64 Certified

Ci250RRb-THX is IP64 certified, which means as well as being impregnable by dust, it is also splash proof. The speaker passed official IEC testing to ensure that splashing water would have no harmful effects on assembly components.

Hide Your Speakers, Not Your Sound

'Hide your speakers, not your sound' is the concept behind every KEF architectural speaker. Like all other models in the category, Ci250RRb-THX is designed to be discreet in appearance and engineered with best-in-class acoustic performance, delivering an immersive soundscape while the speakers blend into the interior.



Specifications

Model		CI250RRb-THX
Series		Ci-R Series
Frequency response (± 6 dB) open-backed		20Hz - KASA setting
Frequency range (-10dB)		16Hz - KASA setting
Max SPL (dB)		109dB
Drive units	LF	250mm (10in.)
	MF	-
	HF	-
Recommended amplifier		KEF KASA500
Recommended low-pass filter (Hz)		50Hz - 120Hz
Product external dimensions	Diameter Ø	346mm (13.62in.)
	Depth	153mm (6in.)
Cut-out dimensions	Diameter Ø	300mm (11.81in.)
Net Weight		5.6kg (12.3lbs)
Mounting depth from surface		147mm (5.8in.)
Optional rough in frame		-
Ideal rear volume		140L
Minimum rear volume		70L
THX certification		THX® Certified Ultra
Safety and Regulatory Compliance		IP64
Ceiling thickness (Maximum)		30mm (1.18in.)
Ceiling thickness (Minimum)		6mm (0.24in.)

* THX® Certified Ultra (4 units)

**THX® Certified Select (2 units)

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KEF reserves the right, in line with continuing research and development, to amend or change specifications. E&OE.
The Ci speakers that utilise THX in the model name have undergone and passed certified THX approval.

Mechanical Diagrams

