

KEF®
INNOVATORS IN SOUND

T205

1 Year
WARRANTY

Product information

If you prefer more frontal 'slam' for movie special effects and a system that generally plays louder, the T205 system substitutes a pair of the larger T301 speakers for the front satellite and centre channel speakers.

For drama as well as music, even in larger loft-like spaces, it has the power to keep everyone in the room on the edge of their seat.

Applications

The best of home theatre with a flat screen TV, you want speakers to match. Really flat. More importantly, you also want to fill the room with high definition 3D sound that's every bit as involving as what's on screen.



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SPEC SHEET

Features & Benefits

Slim speakers, serious sound

KEF's revolutionary T Series is in a different league from any low profile speaker you've ever heard. As one of the world's thinnest high performance home theatre systems, the T Series combines several landmark innovations: a radical new ultra-low profile bass and midrange driver, and a large, fully vented new tweeter. By incorporating both in cabinets only 35mm (just over 1.25in.) deep, the T Series brings you all the pleasures of true audiophile quality sound in a speaker that perfectly complements the aesthetics of the latest flat screen TVs.



Ultra-slim bass driver

Clean, forceful response that brings the action vividly to life.

Instead of a cone, the radical new twin-layer bass and midrange unit has a flat diaphragm whose rigidity throughout the frequency range is maintained by very fine stiffening ribs, with the driver as a whole acting as a stressed member to help eliminate any unwanted resonance from the slim cabinet. The resulting response is as clean, accurate and distortion-free as a quality conventional speaker, with none of the bulk.



In addition to minimising the height of the magnets, we placed the entire suspension outside the magnet system so that it adds nothing to its height. Whether you opt for the standard satellite and centre speakers or the larger models with additional bass/mid-range drivers, the result is an exceptionally shallow unit that allows the enclosure to have the same installed depth as current flat screen TVs without compromising acoustic integrity in the slightest. Lush yet well controlled, it's the kind of performance that brings soundtrack effects to life with a real sense of drama.

Large new vented tweeter

A warm, natural sound that's so real you feel you're there.

The generous size of the sophisticated new 25mm (1in.) vented tweeter specially developed for the T Series allows exceptionally accurate reproduction, especially of the human voice and silken, effortlessly pure high notes. The clarity is outstanding, even played loud.



KEF's unique 'Tangerine' waveguide helps to disperse the sound image evenly throughout the room. The combined effect is remarkable: you find yourself immersed in a dense three-dimensional sound picture that completely engages you with what's happening on screen.

Total excellence

The perfect balance: engineering integrity with design flair.

Everything about the new T Series has been designed from first principles to achieve a sleek, unobtrusive look that matches the styling of modern TVs while still maintaining the high standard of audio fidelity KEF is famous for.

The precision etched logo and chamfered black anodised aluminium side trims hint at the meticulous attention to detail and superb build quality of what's inside. Ease of use is built in from the start, with KEF's ingenious Selecta-mount™ system concealed in the optional stand automatically adjusting each speaker's sound balance according to whether it's mounted on your wall, desktop or floor.



SPEC SHEET

Specifications

T301 – Satellite speakers Specs

DESIGN	Two and a half-way closed box
DRIVE UNITS	2 x 115mm (4.5in.) dual layer MF
25mm (1in.) aluminum HF	
FREQUENCY RESPONSE	80Hz - 30kHz
CROSSOVER FREQUENCIES	1.7kHz
MAXIMUM OUTPUT	110dB (SPL)
AMPLIFIER REQUIREMENTS	10 - 150 W
SENSITIVITY	(2.83V/1m) 88dB (floor stand mount)
IMPEDANCE	8 Ohms
INTERNAL VOLUME	1.4 Litres
DIMENSIONS	(H x W x D) 600* x 140 x 35 mm (23.6 x 5.5 x 1.4 in.)
WEIGHT	1.5kg (3.3lbs)
UNIT MEASUREMENT	Pair

T301c – Center Channel Speakers Specs

DESIGN	Two and a half-way closed box
DRIVE UNITS	2 x 115mm (4.5in.) dual layer MF
25mm (1in.) aluminum HF	
FREQUENCY RESPONSE	80Hz - 30kHz
CROSSOVER FREQUENCIES	1.7kHz
MAXIMUM OUTPUT	110dB (SPL)
AMPLIFIER REQUIREMENTS	10 - 150 W
SENSITIVITY	(2.83V/1m) 91dB (wall mount)
IMPEDANCE	8 Ohms
INTERNAL VOLUME	1.4 Litres
DIMENSIONS	(H x W x D) centre mode : 140 x 600 x 35 mm (5.5 x 23.6 x 1.4 in.) *
WEIGHT	1.5kg (3.3lbs)
UNIT MEASUREMENT	Piece

T101 – Satellite Speaker Specs

DESIGN	Two-way closed box
DRIVE UNITS	115mm (4.5in.) dual layer MF
25mm (1in.) aluminum HF	
FREQUENCY RESPONSE	80Hz - 30kHz
CROSSOVER FREQUENCIES	1.7kHz
MAXIMUM OUTPUT	107dB (SPL)
AMPLIFIER REQUIREMENTS	10 - 100 W
SENSITIVITY	(2.83V/1m)
90dB (wall mount)	
87dB (floor stand mount)	
IMPEDANCE	8 Ohms
INTERNAL VOLUME	0.7 Litres
DIMENSIONS	(H x W x D) 330 * x 140 x 35 mm (13.0 x 5.5 x 1.4 in.)
WEIGHT	1kg (2.2lbs)
UNIT MEASUREMENT	Pair

T2 Subwoofer Specs

DESIGN	Closed box powered subwoofer
DRIVE UNITS	1 x 250mm (10in.)
FREQUENCY RESPONSE	30Hz - 250Hz
MAXIMUM OUTPUT	110dB (SPL)
AMPLIFIER TYPE	250 Watts built-in- Class-D
LOW PASS FILTER VARIABLE	Fixed 250Hz, 2nd-order
LOW LEVEL SIGNAL INPUTS	RCA phono socket
INTERNAL VOLUME	12.7 Litres
POWER REQUIREMENTS	100 - 240 V ac ~ 50/60Hz
DIMENSIONS	H x W x D : 380 x 370 x 177 mm (15.6 x 14.6 x 7.0 in.)
WEIGHT	13kg (28.6lbs)
UNIT MEASUREMENT	Piece

