In-Wall Flat-Panel Loudspeaker



KL-6504-THX

- THX Select2-certified for superior sound
- · Horn-loaded for high efficiency and low distortion
- Sized for 42-inch and larger flat-panel TVs
- Easily mounts horizontally or vertically
- Maximum installation reliability
- Mix and match with our other THX products

SPECIFICATIONS

Bandwidth	46 Hz - 20 kHz \pm 3dB
Sensitivity	92 dB
Nominal Impedance	4 Ohms
Cross Over Frequency	250 Hz & 2100 Hz
Power Handling	150 Watts Cont. 600
Enclosure Type	Infinite Baffle - Front Flush with Wall
Drive Components	Two and a half way system utilizing a 1″ Titanium tweeter in a 4″ 90x90 horn, and Two 5.25″ Fiberglass Woofers - THX Certified
Weight	18.3 lbs. / 8.3Kg
Height	28.5in / 72.4cm
Width	8 in / 20.3cm
Depth	3.75in / 9.5cm
Cutout Height	27.25 in / 69.2cm
Cutout Width	6.5 in / 16.5 cm
Material	0.14 in / 3.5 mm ABS
Finish	White - Paintable



The KL-6504-THX employs four highoutput 5.25-inch fiberglass woofers for powerful bass impact, while a 1-inch titanium tweeter mated to a new symmetrical pattern 90 x 90 square Tractrix® Horn generates flat in-room frequency response with high efficiency and low distortion. This exclusive horn design also allows the speaker to consistently deliver unbeatable sound, whether it's installed horizontally or vertically.

The KL-6504-THX's titanium horn-loaded tweeter is mated to the woofers using precision-voiced, high-definition crossover networks, creating high sensitivity. This makes the speaker easier to drive, so it requires a lot less amplification power than conventional designs.

Adding to its first-class sound, the KL-6504-THX also has a premium look and feel with its grille off, featuring a deluxe MDF baffle with aluminum fascia. But when covered, the speaker's paintable grille allows it to blend in perfectly with any home décor. All-new sure-grip mounting dogs offer even pressure against drywall for long-term installation reliability.

Furthermore, the KL-6504-THX comes with a lot of options. It is timbre matched to all of our THX-certified products, so you can mix and match for the discreet stereo or home theater system that's just right for you.

