## In-Wall LCR Loudspeaker

## KL-6502-THX

The KL-6502-THX delivers effortless dynamic range and brings superior sound to larger areas thanks to its highly regarded THX Select2 certification.

It employs dual 5.25-inch woven fiberglass woofers for amazingly accurate sound, as well as a titanium tweeter mated to an exclusive Tractrix® Horn for flat in-room frequency response with high efficiency and low distortion. The speaker's precisionvoiced crossover networks further ensure that the high and low frequencies are faithfully reproduced.

This in-wall speaker also consistently delivers thrilling, realistic sound, whether it's installed horizontally or vertically. It features all-new sure-grip mounting dogs that provide even pressure against drywall for long-term installation reliability, and includes a paintable grille that blends in perfectly with any décor.

Furthermore, the KL-6502-THX offers unlimited flexibility. It is timbre matched to all of our THX-certified products, so you can mix and match to create an unbeatable, discreet stereo or home theater system that's just right for you.

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

## **SPECIFICATIONS**

Frequency response	46Hz-20kHz +/-3dB
Power handling	100W continuous / 400W peak
Recommended amplifier power	150W
Sensitivity	92dB @ 2.83V / 1m
Nominal impedance	8 ohms compatible
High frequency drivers	1″ (2.5cm) Titanium diaphragm compression driver mated to 90° x 90° square Tractrix® Horn
High freq crossover	2100Hz & 1200Hz
Low frequency drivers	Dual 5.25" (13.3cm) high-output, fiberglass cone woofers
Enclosure material	MDF & Aluminum motorboard / ABS frame
Enclosure type	Infinite baffle, front flush with wall
Dimensions	17.75" (45.1 cm) H x 8" (20.3 cm) W
Mounting depth	3.75″ (9.5cm)
Cutout dimensions	16.5″ (41.9cm) H x 6.5″ (16.5cm) W
Installation kit	IK-502-W (sold seperately)
Weight	9.6lbs (4.4kg)
Finishes	White paintable frame and grille

