

# THX-502-L







## THX® SELECT CERTIFIED

Delivers effortless dynamic range and brings superior sound to larger areas thanks to its highly regarded THX Select certification. It not only delivers consistent compelling audio to larger-sized rooms it also brings real cinema sound to the comforts of home without taking up any floor space.

## **CINEMA QUALITY SOUND**

Employs high output 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.

## MAXIMUM INSTALLATION RELIABILITY

This in-wall speaker also consistently delivers thrilling, realistic sound, whether it's installed horizontally or vertically. It features 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.

## **UNLIMITED FLEXIBILITY**

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.

## **EDGE-TO-EDGE GRILL**

Covering the whole of the speaker makes painting the product both simpler and quicker. Premium Neodynium magnets make it easy to install and remove and ensure a secure and flush fit without any moving parts. The flat grill allows better harmonization with today's modern interior designs and disappear into the background, enabling sound to take center stage.

SPECIFICATIONS	
SYSTEM	2.5-way in-wall LCR
FREQUENCY RESPONSE	46Hz-20kHz +/-3dB
POWER HANDLING (Cont/Peak)	100W/400W
RECOMMENDED AMP POWER	150W
SENSITIVITY	92dB @ 2.83V / 1m
IMPEDANCE	8 Ohms compatible
HIGH FREQUENCY DRIVER	1" (2.5cm) Titanium diaphragm compression driver mated to 90° x 90° square Tractrix® Horn
HIGH FREQUENCY CROSSOVER	2100Hz & 1200Hz
LOW FREQUENCY DRIVER	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
HOLE DIMENSION	16.5" (41.9cm) H x 6.5" (16.5cm) W
DIMENSIONS	17.75" (45.1cm) H x 8" (20.3cm) W
MOUNTING DEPTH	3.75" (9.5cm)
WEIGHT	9.6lbs (4.4kg)
FINISH	White paintable grill
ROUGH-IN KIT	IK-502-W II (P/N 1065325)

