In-Wall Loudspeaker



R-2502-W

- Perfect for left, center or right channel use
- · Easily mounts horizontally or vertically
- Horn-loaded for high efficiency and low distortion
- IR receiver knockouts
- Maximum installation reliability
- Mix and match with our 2000 series products

The R-2502-W employs dual 5.25-inch polymer woofer cones for accurate sound with dynamic detail, while a silk dome tweeter mated to a symmetrical pattern 90 x 90 conical horn generates 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. IR receiver knockout holes allow for infrared repeaters, bringing custom configuration to installers.

Furthermore, the R-2502-W offers unlimited flexibility. It is timbre matched to all of our 2000 series architectural products, so you can mix and match to create an affordable, discreet stereo or home theater system that's just right for you.

SPECIFICATIONS

frequency response	47Hz-20kHz +/-3dB
power handling	60W continuous / 240W peak
recommended amplifier power	110W
sensitivity	91dB @ 2.83V / 1m
nominal impedance	8 ohms compatible
high frequency drivers	1" (2.5cm) Silk dome tweeter
high freq crossover	2200Hz
low frequency drivers	Dual 5.25" (13.3cm) polypropylene cone woofers
enclosure material	ABS
enclosure type	Infinite baffle, front flush with wall
dimensions	17.75" (45.1 cm) H x 8" (20.3 cm) W
mounting depth	3.5" (8.9cm)
cutout dimensions	16.5" (41.9cm) H × 6.5" (16.5cm) W
installation kit	IK-502-W (sold seperately)
weight	6.25lbs (2.8kg)
finishes	White paintable frame and grille

