

8" Two-Way Surround Loudspeaker



RS-7

Built to complement our RF-7 and RF-5 floorstanding, RB-75 bookshelf, and RC-7 center channel loudspeakers, the RS-7 represents the state of the art in surround-speaker performance. Its broad coverage angle, extraordinary sensitivity and output capability, and extended bass response allow astonishingly detailed, immersive surround, even in large rooms. Central to the RS-7's design is Wide Dispersion Surround Technology™ (WDST), which makes Klipsch surround speakers uniquely capable of providing both natural surround envelopment and precise localization of surround effects. Together with side porting, it also allows much greater placement flexibility than other popular surround speaker configurations.

Manufactured on a rigid, low-resonance cast-polymer frame, the RS-7's 8-inch, long-throw Cerametallic™ cone woofer is propelled by an immense 28-ounce magnet and a large, high-temperature voice coil. The resulting bass articulation and impact defy conventional expectations for surround speakers. Flanking the woofer, are twin 1-inch titanium dome compression driver tweeters with 8-inch square 90° x 60° Tractrix® Horns. By placing these horns at 90° to one another, the WDST design yields a seamless, 180° coverage pattern for optimal surround performance. Premium crossover components and internal wiring ensure optimum signal transfer. The cabinet is available in matte black or white vinyl finish.

- Extremely high sensitivity and power handling
- WDST design for superior surround envelopment and effect localization
- Dual Tractrix Horn titanium dome compression driver tweeters
- Cerametallic cone woofer with low-resonance cast-polymer frame
- Extended bass response with dual side ports

SPECIFICATIONS

BANDWIDTH	49Hz-20kHz ± 3dB
SENSITIVITY	98dB @ 2.83 volts/1 meter*
IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	2000Hz
POWER HANDLING	150 watts (600 watts peak)
ENCLOSURE TYPE	Bass-reflex via dual side-firing ports
DRIVE COMPONENTS	Two-way system using two 1" (2.5cm) titanium diaphragm compression drivers with 8" (20.3cm) square 90° x 60° Tractrix Horns and one 8" (20.3cm) Cerametallic cone woofer
WEIGHT	24 lbs. (10.9kg)
HEIGHT	9.45" (24cm)
WIDTH	22.5" (57.2cm)
DEPTH	9.8" (24.9 cm)
FINISH	Black or White matte vinyl
MOUNTING	Dual keyhole mounts

*equivalent sound energy



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