

Dual 8" Two-Way Center Channel

RC-7



The RC-7 is the perfect center channel complement to our RB-75 bookshelf and flagship RF-7 floorstanding loudspeakers, using the same components and technology to provide best-in-class sound. Its unsurpassed clarity and neutrality make it a superior choice for any high-performance home theater system. The RC-7's dual-ported, horizontally oriented cabinet delivers extended low-frequency response from its two 8-inch woofers — deep enough for full-range operation if desired. An adjustable foot enables the speaker to tilt down for aiming into the listening area. Because of its very high power handling capability and extraordinarily high sensitivity, the RC-7 can sustain much higher output than conventional center speakers, which is important, since the center channel typically carries about 60% of the total energy in a surround movie soundtrack. The RC-7's amplifier power requirement is only about one quarter that of typical competing designs.

High frequencies are reproduced by the same rugged, 1.75-inch titanium dome compression driver tweeter used in our professional cinema speaker systems. An 8-inch square 90° x 60° Tractrix® Horn raises the driver's efficiency and controls its radiation pattern to minimize detail-blurring reflections from room surfaces. The cast-polymer frame, Cerametallic™ cone woofers flank the tweeter in a Tapered Array. Klipsch Tapered Array™ Technology operates both woofers at the lowest frequencies but only one all the way up to the point where the tweeter takes over, eliminating the destructive middle-frequency interference between woofer outputs characteristic of ordinary woofer-tweeter lineups. All drivers are magnetically shielded to prevent interference with direct-view television sets. Premium crossover components ensure optimum signal transfer.

Amplifier connections are via two pairs of binding posts, jumpered together for normal wiring. Removing the jumpers allows the speaker to be bi-wired. The RC-7 is available finished in furniture-grade Medium Cherry, Blonde Maple, or Black Ash wood veneer.

- Extremely high sensitivity and power handling
- Tractrix Horn titanium diaphragm compression driver tweeter for clean, detailed highs
- Dual Cerametallic cone woofers in a Tapered Array configuration to maximize clarity
- Extended, full-range bass response
- Magnetically shielded to prevent video interference
- Real wood veneer finish

SPECIFICATIONS

BANDWIDTH	45Hz-20kHz ± 3dB
SENSITIVITY	98dB @ 2.83 volts/1 meter
NOMINAL IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	500Hz and 1950Hz (Tapered Array)
POWER HANDLING	200 watts (800 watts peak)
ENCLOSURE TYPE	Bass reflex via dual rear-firing ports
DRIVE COMPONENTS	Tapered Array system using one 1.75" (4.4cm) magnetically shielded, titanium diaphragm compression driver with an 8" (20.3cm) square 90° x 60° Tractrix horn and two 8" (20.3cm) magnetically shielded, Cerametallic cone woofers
WEIGHT	44 lbs. (20kg)
HEIGHT	9.1" (23.1cm)
WIDTH	26" (66cm)
DEPTH	13.5" (34.3cm) w/grille, 12" (30.5cm) w/o grille
FINISH	Black Ash, Medium Cherry or Blonde Maple wood veneer



www.klipsch.com
1-800-KLIPSCH