

## Dual 4" Two-Way Center Channel

# RC-10



Part of the new Reference 10 family, the RC-10 center channel adds a new value point to Klipsch's best-selling Reference Series line by offering the same advanced technology and world-class materials as the Reference III center channels but from a smaller enclosure and at a lower price point.

The RC-10 employs dual 4-inch woofers and a 1-inch titanium-dome compression driver loaded with a 4-inch square Tractrix® Horn for maximum clarity and efficiency.

This center channel also utilizes Klipsch's Tapered-Array™ Technology, a 2.5-way design that minimizes the acoustical interference between drivers that plagues most horizontal center-channel speakers. This technology allows both woofers to create intense bass, while only one works with the tweeter to produce the midrange. The result is a smooth, clear sound not just directly in front of the speaker, but off to the sides as well, where conventional center speakers often exaggerate or mask sounds.

The woofers on the RC-10 still feature Klipsch's distinctive, copper-colored Cerametallic™ material. Made with an anodized aluminum, these cones are strong with low mass. The anodizing process converts their inner and outer surfaces to ceramic. The outcome is a rigid cone with superb damping characteristics that will not flex or resonate at frequencies within the woofer's operating range.

As in all Reference Series speakers, the RC-10 crossover network is constructed using extremely high-quality components including top-of-the-line internal wiring, polyester film-type capacitors and an air-core inductor to ensure signal purity and proper driver integration.

Available in a black ash vinyl finish, the RC-10 features a low-diffraction sculpted baffle and a magnetically attached grille for an elegant fit and finish.

- Magnetically shielded to prevent video interference
- Front porting and adjustable tilt for maximum placement flexibility
- Tractrix Horn titanium dome compression driver tweeter for clean, detailed highs
- Dual Cerametallic cone woofers in a Tapered Array configuration to maximize clarity
- High sensitivity and power-handling

## SPECIFICATIONS

<b>BANDWIDTH</b>	88Hz-20kHz ± 3dB
<b>SENSITIVITY</b>	95dB @ 2.83 volts/1 meter
<b>NOMINAL IMPEDANCE</b>	8 ohms compatible
<b>CROSSOVER FREQUENCY</b>	2550Hz
<b>POWER HANDLING</b>	75 watts (300 watts peak)
<b>ENCLOSURE TYPE</b>	Bass reflex via dual front-firing ports
<b>DRIVE COMPONENTS</b>	Tapered Array system using one 1" (2.5cm) magnetically shielded, titanium dome compression driver with an integral 4" (10.2cm) square 90° x 60° Tractrix Horn and two 4" (10.2cm) magnetically shielded, Cerametallic cone woofers
<b>WEIGHT</b>	13 lbs. (5.9kg)
<b>HEIGHT</b>	5.4" (13.7cm)
<b>WIDTH</b>	16" (40.6cm)
<b>DEPTH</b>	9.1" (23.1cm)
<b>FINISH</b>	Black Ash woodgrain vinyl

\*All dimensions include grille and binding posts



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