

## 8" Two-Way Bookshelf Loudspeaker



# RB-35

The RB-35 is a high-performance, full-range bookshelf loudspeaker suitable for use in almost any audio or A/V system. Offering very high efficiency and power handling capability together with extended low-frequency response, a pair of RB-35s can deliver room-filling sound on their own in a traditional two-speaker stereo music system or anchor an impressive surround-sound setup. RB-35s can also be used as surround-back speakers in 6.1- and 7.1-channel systems, or main surrounds for those who prefer direct-radiating speakers in that role. Matched cosmetically and sonically to other Klipsch Reference Series loudspeakers, RB-35s blend perfectly into whatever system configuration best suits your needs. A typical example would be a home theater system with RB-35s at the front left and right, an RC-35 center speaker, RS-35s for the main surrounds and an RW-12 subwoofer.

The RB-35's tweeter is a 1-inch titanium dome compression driver loaded by a 6-inch square 90° x 60° Tractrix® Horn molded into the front of the enclosure. The horn raises the driver's efficiency and controls its radiation pattern to minimize detail-blurring reflections from walls, floor, and ceiling. An 8-inch Cerametallic™ cone woofer with a rigid, low-resonance cast-polymer frame delivers rich, clean, pulse-pounding bass. All drivers are magnetically shielded to prevent interference with direct-view television sets. Premium crossover components ensure optimum signal transfer. The RB-35 is front-ported for maximum installation flexibility, and its back panel has a keyhole for surface wall-mounting. Amplifier connections are via two pairs of binding posts, which are strapped together for normal wiring. Removing the straps allows the speaker to be bi-wired. Magnetic posts hold the RB-35's low-diffraction grille securely in place. The cabinet is available in a Black Ash or Light Cherry woodgrain vinyl finish.

- Very high sensitivity and power handling
- Tractrix Horn titanium dome compression driver tweeter for clean, detailed highs
- Cerametallic cone woofer with low-resonance cast-polymer frame
- Front-ported for maximum installation flexibility
- Magnetically shielded to prevent video interference

### SPECIFICATIONS

BANDWIDTH	45Hz-20kHz ± 3dB
SENSITIVITY	96dB @ 2.83 volts/1 meter
NOMINAL IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	2350Hz
POWER HANDLING	125 watts (500 watts peak)
ENCLOSURE TYPE	Bass-reflex via front-firing port
DRIVE COMPONENTS	Two way system using one 1" (2.5cm) magnetically shielded, titanium dome compression driver with an integral 6" (15.2cm) square 90° x 60° Tractrix horn and one 8" (20.3cm) magnetically shielded, Cerametallic cone woofer
WEIGHT	24 lbs. (10.9kg)
HEIGHT	19" (48.3cm)
WIDTH	9.3" (23.6cm)
DEPTH	10.8" (27.4cm)
FINISH	Black Ash or Light Cherry woodgrain vinyl
MOUNTING	Keyhole mount



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1-800-KLIPSCH

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