

6.5" Two-Way Bookshelf Loudspeaker



RB-25

The RB-25 is a high-performance, full-range bookshelf loudspeaker suitable for use in almost any audio or A/V system. Combining high efficiency, high power-handling capability, and extended low-frequency response, a pair of RB-25s can deliver room-filling sound on their own in a traditional two-speaker stereo music system, or anchor an impressive surround-sound setup. RB-25s also make excellent 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-25s blend perfectly into whatever system configuration best suits your needs. A typical example would be a home theater system with RB-25s at the front left and right, an RC-25 center speaker, RS-25s for the main surrounds, and an RW-10 subwoofer.

The RB-25's tweeter is a 1-inch titanium-dome compression driver loaded by a 5-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. A 6.5-inch Cerametallic™ cone woofer with a rigid, low-resonance cast-polymer frame delivers rich, clean bass. All drivers are magnetically shielded to prevent interference with direct-view television sets. Premium crossover components ensure optimum signal transfer.

The RB-25 is front-ported for maximum installation flexibility, and its back panel has both a keyhole for surface wall-mounting and a threaded insert for attachment to popular wall and ceiling brackets. 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-25's low-diffraction grille securely in place. The cabinet is available in a Black Ash or Light Cherry woodgrain vinyl finish.

- High sensitivity and power handling
- Tractrix Horn titanium compression driver dome 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	49Hz-20kHz ± 3dB
SENSITIVITY	94dB @ 2.83 volts/1 meter
NOMINAL IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	2670Hz
POWER HANDLING	75 watts (300 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 5" (12.7cm) square 90° x 60° Tractrix horn and one 6.5" (16.5cm) magnetically shielded, Cerametallic cone woofer
WEIGHT	14 lbs. (6.4kg)
HEIGHT	14.8" (37.6cm)
WIDTH	7.5" (19.1cm)
DEPTH	9.8" (24.9cm)
FINISH	Black Ash or Light Cherry woodgrain vinyl
MOUNTING	Keyhole mount with threaded insert



www.klipsch.com
1-800-KLIPSCH