



## Dual 5.25" Floorstanding Loudspeaker

# RF-52

An ideal combination of technology, performance and design, the Reference Series RF-52 delivers a level of realism and subtlety that's beyond anything you've heard before. With its class-leading technology and slender design, this speaker is one of the best sound solutions on the market.

Exclusive Tractrix® Horns have always been the key component of this critically acclaimed series. In the RF-52, this technology has been refined to include improved throat geometry for a more genuine, lifelike sound. Behind the horn lies a 1-inch titanium tweeter with a powerful neodymium motor structure to provide a unique combination of precision, clarity and effortless dynamics.

The RF-52 employs dual 5.25-inch woofers for a solid bass foundation. These Cerametallic™ woofers with inverted copper dust caps exhibit a very high stiffness-to-mass ratio and superb damping characteristics.

The RF-52's rigid cabinet offers improved internal cross-bracing to minimize panel vibrations that can color sound and a rear-firing port to eliminate turbulence noise. Increased baffle ribbing in the lower panel and around the horn mouth dramatically improve acoustics across the sonic range. For signal purity and perfect driver integration, the crossover on the RF-52 features the finest components and Klipsch custom internal wiring.

Available in a black vinyl finish, the RF-52 comes with a low-diffraction, magnetically attached grille to further accentuate the elegance of this speaker.

- High-performance floorstanding speaker
- Tractrix® horn loaded, titanium dome compression driver for unmatched precision and detail
- Powerful dual Cerametallic™ woofers provide solid, life like bass response.

## SPECIFICATIONS

FREQUENCY RESPONSE	34Hz-23kHz ± 3dB
POWER HANDLING	100W RMS / 400W Peak
SENSITIVITY	96dB @ 2.83V / 1m
NOMINAL IMPEDANCE	8 ohms compatible
HIGH FREQUENCY DRIVERS	1" (2.54cm) Titanium diaphragm compression driver mated to 90° x 60° square Tractrix® Horn
HIGH FREQUENCY CROSSOVER	1900Hz
LOW FREQUENCY DRIVERS	Dual 5.25" (13.3cm) Cerametallic™ cone woofers
ENCLOSURE TYPE	Bass-reflex via rear-firing port
HEIGHT	37.6" (95.5cm) (w/feet)
WIDTH	6.75" (17.2cm)
DEPTH	14.25" (36.2cm)
WEIGHT	38 lbs (17.3kg)
FINISH	Black Ash woodgrain vinyl



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