

# R-52C

**Klipsch**  
REFERENCE



## 90° x 90° TRACTRIX HORN

Our exclusive Tractrix® horn technology delivers the power, detail and emotion of the live music experience with the cleanest, most natural sound possible.

## LINEAR TRAVEL SUSPENSION (LTS) ALUMINUM TWEETER WITH KAPTON SUSPENSION

The exclusive Linear Travel Suspension (LTS) minimizes distortion for enhanced, detailed performances. Kapton® is an extremely light and rigid material used in the tweeter suspension to provide high efficiency and improve resolution and detail. LTS tweeters are a hallmark of Klipsch speakers, making it a core component of some of the best speakers in the world.

## SPUN COPPER IMG WOOFER

Injection Molded Graphite (IMG) woofer cones are exceptionally light while being extremely rigid - providing remarkable low frequency response, with minimal cone breakup and distortion. When paired with the Tractrix Horn-loaded LTS tweeter, it provides speaker efficiency highest in its class.

## SLEEK, CONTEMPORARY APPEARANCE

Exposed fasteners and low profile magnetic grilles give the speakers a polished, modern appearance.

## MDF CABINET WITH SCRATCH-RESISTANT, TEXTURED WOOD GRAIN VINYL

Stylish aesthetic with absolute durability that results in a seamless integration into any décor.

## HIGH QUALITY CABINET DESIGN

Reinforced MDF construction reduces cabinet vibration for less audible coloration and improved sonic accuracy.

## SPECIFICATIONS

|                                   |                                                                  |
|-----------------------------------|------------------------------------------------------------------|
| <b>FREQUENCY RESPONSE</b>         | 89Hz - 21kHz +/- 3dB                                             |
| <b>SENSITIVITY</b>                | 95 dB @ 2.83V/1M                                                 |
| <b>POWER HANDLING (CONT/PEAK)</b> | 100W/400W                                                        |
| <b>NOMINAL IMPEDANCE</b>          | 8 ohms Compatible                                                |
| <b>CROSSOVER FREQUENCY</b>        | 1,630 Hz                                                         |
| <b>HIGH FREQUENCY DRIVER</b>      | 1" Aluminum LTS tweeter mated to a 90 x 90 square Tractrix® Horn |
| <b>LOW FREQUENCY DRIVER</b>       | Dual 5.25" spun-copper IMG woofers                               |
| <b>ENCLOSURE MATERIAL</b>         | MDF                                                              |
| <b>ENCLOSURE TYPE</b>             | Sealed                                                           |
| <b>INPUTS</b>                     | Single Gold Plated Binding Posts                                 |
| <b>HEIGHT INCHES (MM)</b>         | 7.3" (185 mm)                                                    |
| <b>WIDTH INCHES (MM)</b>          | 18.75" (476 mm)                                                  |
| <b>DEPTH INCHES (MM)</b>          | 7.6" (194 mm)                                                    |
| <b>PRODUCT WEIGHT LBS (KG)</b>    | 7 lbs (3.2 kg)                                                   |
| <b>FINISHES</b>                   | Black Textured Wood Grain Vinyl                                  |
| <b>INCLUDED ACCESSORIES</b>       | Rubber Feet (4)                                                  |
| <b>BUILT FROM</b>                 | 2018                                                             |

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