

# **R-14M**



#### 90x90 TRACTRIX HORN

Our exclusive Tractrix® Horn technology and aluminum tweeters deliver the most impressive high-end response and greater extension, enhanced imaging and powerful dynamics. This creates the cleanest, most natural sound possible.

### **LINEAR TRAVEL SUSPENSION (LTS) TWEETER**

A Linear Travel Suspension minimizes distortion for enhanced, detailed performance. LTS Tweeters have been a hallmark of previous Reference lines, as well as our flagship Klipsch Palladium series, making it a core component of some of the best speakers in the world.

# **SPUN COPPER IMG WOOFER**

Injection Molded Graphite (IMG) woofer is 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.

#### **REAR-FIRING PORT**

Perfectly matched to the cabinet and woofer, and precisely flared to minimize turbulence even at the lowest frequencies.

#### MDF CABINET WITH BRUSHED POLYMER VENEER FINISH

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

# **5-WAY BINDING POSTS**

Sturdy, versatile and high quality terminals that provide maximum connection flexibility.

# STRONG, FLEXIBLE, REMOVABLE GRILLE

Adds a rich, refined look that is acoustically transparent.

| SPECIFICATIONS             |   |
|----------------------------|---|
| FREQUENCY RESPONSE         | 64Hz - 24kHz +/- 3dB  |
| SENSITIVITY                | 90dB @ 2.83V / 1m   |
| POWER HANDLING (CONT/PEAK) | 50W/200W  |
| NOMINAL IMPEDANCE          | 8 Ohms Compatible   |
| LOW FREQUENCY EXTENSION    | 58Hz  |
| CROSSOVER FREQUENCY        | 2250Hz  |
| HIGH FREQUENCY DRIVER      | 1" (2.54cm) Aluminum diaphragm compression driver<br>mated to 90° x 90° square Tractrix® Horn |
| LOW FREQUENCY DRIVER       | 4" (10.2cm) copper spun magnetically shielded IMG woofer                                      |
| ENCLOSURE MATERIAL         | MDF   |
| ENCLOSURE TYPE             | Bass-reflex via rear-firing port  |
| INPUTS                     | Single binding posts  |
| HEIGHT                     | 9.75" (24.8 cm)   |
| WIDTH                      | 5.88" (14.9 cm)   |
| DEPTH                      | 7.5" (19.1 cm)  |
| WEIGHT                     | 7.13 lbs (3.2 kg)   |
| FINISH                     | Brushed Black Polymer Veneer  |
| BUILT FROM                 | 2014  |

