

# **R-15M**



#### 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	62Hz - 24kHz +/- 3dB
SENSITIVITY	94dB @ 2.83V / 1m
POWER HANDLING (CONT/PEAK)	85W/340W
NOMINAL IMPEDANCE	8 Ohms Compatible
LOW FREQUENCY EXTENSION	54Hz
CROSSOVER FREQUENCY	1800Hz
HIGH FREQUENCY DRIVER	1" (2.54cm) Aluminum diaphragm compression driver mated to 90° x 90° square Tractrix® Horn
LOW FREQUENCY DRIVER	5.25" (13.3cm), copper spun magnetically shielded IMG woofer
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass-reflex via rear-firing port
INPUTS	Single binding posts
HEIGHT	12.5" (31.8 cm)
WIDTH	7" (17.8 cm)
DEPTH	8.11" (20.6 cm)
WEIGHT	10.3lbs (4.67 kg)
FINISH	Brushed Black Polymer Veneer
BUILT FROM	2014

