

# R-625FA



#### TAKE YOUR MOVIES AND MUSIC TO NEW HEIGHTS

Our proprietary speaker technologies are ideal for delivering the most immersive, impactful 360° Dolby Atmos® listening experience. Controlled directivity and high-performance have been an integral part of Klipsch acoustic design principals for the better part of a century.

#### **BUILT-IN ELEVATION SPEAKER**

Not just your typical full-range tower speaker, the R-625FA features a high performance up-firing Dolby Atmos speaker integrated in the top for an enveloping soundstage. It's a perfectly matched set up that virtually disappears. The integrated speaker terminals are placed low on the cabinet for convenience and an unobtrusive connection.

#### 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.

#### **REAR TRACTRIX PORT**

The rear Tractrix port is perfectly matched to the cabinet and woofers, creating ideal airflow with minimal distortion or turbulence even at the lowest frequencies.

### **SLEEK, CONTEMPORARY APPEARANCE**

Exposed fasteners, angled feet 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	- MAIN CHANNEL
FREQUENCY RESPONSE	38Hz - 21kHz +/- 3dB
SENSITIVITY	96 dB @ 2.83V/1M
POWER HANDLING (CONT/PEAK)	100W/400W
NOMINAL IMPEDANCE	8 ohms Compatible
CROSSOVER FREQUENCY	2,000 Hz
HIGH FREQUENCY DRIVER	1" Aluminum LTS tweeter mated to a 90 x 90 square Tractrix® Horn
LOW FREQUENCY DRIVER	Dual 6.5" spun-copper IMG woofers
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass-Reflex via rear-firing Tractrix®ports
INPUTS	Single Gold Plated Binding Posts
HEIGHT INCHES (MM)	40" (1017 mm)
WIDTH INCHES (MM)	9.4" (240 mm)
DEPTH INCHES (MM)	17.3" (439 mm)
PRODUCT WEIGHT LBS (KG)	49 lbs (22.2 kg)
FINISHES	Black Textured Wood Grain Vinyl
INCLUDED ACCESSORIES	Injection molded feet & screws
BUILT FROM	2018

SPECIFICATIONS - HEIGHT CHANNEL	
FREQUENCY RESPONSE	Conforms to Dolby Atmos Specifications
SENSITIVITY	Conforms to Dolby Atmos Specifications
POWER HANDLING	75W/150W
NOMINAL IMPEDANCE	8 ohms Compatible
HIGH FREQUENCY DRIVER	1" Aluminum LTS tweeter mated to a 90 x 90 square Tractrix® Horn
LOW FREQUENCY DRIVER	5.25" spun-copper IMG woofer
ENCLOSURE TYPE	Acoustic Suspension
INPUTS	Single Gold Plated Binding Posts



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