

RP-280F

Klipsch
REFERENCE
PREMIERE



90x90 HYBRID TRACTRIX HORN

Redesigned Tractrix® Horn utilizes a circular horn throat paired to a square horn mouth to further improve high-frequency response and extension, while enhancing imaging and dynamics. The compressed molded rubber construction adds high frequency damping to reduce harshness and improve detail. This creates the cleanest, most natural sound possible.

LINEAR TRAVEL SUSPENSION (LTS) TITANIUM 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 CERAMETALLIC WOOFERS

Cerametallic woofers represent the pinnacle of Klipsch driver design, maintaining exceptional rigidity, and lightweight construction, for minimal cone breakup and distortion. When paired with the Tractrix Horn-loaded LTS tweeter, it provides speaker efficiency highest in its class.

ALL NEW TRACTRIX PORT

Utilizing Tractrix geometry, the all new Reference Premiere ports allows for the most efficient, fastest air transfer from the cabinet - for the cleanest, most powerful low frequency response on the market

MDF CABINET WITH BRUSHED POLYMER VENEER BAFFLE FINISH

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

STRONG, FLEXIBLE, REMOVABLE GRILLE

Attaches magnetically for an elegant transition from powerful showstopper to discrete performance piece.

SPECIFICATIONS

FREQUENCY RESPONSE	32-25kHz +/- 3dB
SENSITIVITY	98dB @ 2.83V / 1m
POWER HANDLING (CONT/PEAK)	150/600
NOMINAL IMPEDANCE	8 Ohms Compatible
CROSSOVER FREQUENCY	1750Hz
HIGH FREQUENCY DRIVER	1" Titanium LTS Tweeter with Hybrid Cross-Section Tractrix Horn
LOW FREQUENCY DRIVER	Dual 8" Cerametallic Cone Woofers
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass Reflex via rear-firing Tractrix port
INPUTS	Dual binding posts / bi-wire / bi-amp
HEIGHT	43.06" (109.4 cm)
WIDTH	10.55" (26.8 cm)
DEPTH	18.32" (46.5 cm)
WEIGHT	62.5 lbs (28.35 kg)
FINISH	Ebony, Cherry
BUILT FROM	2015

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