

RP-450CA

Klipsch
REFERENCE
PREMIERE



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.

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 minimize distortion and improve detail. This creates the cleanest, most natural sound possible.

LINEAR TRAVEL SUSPENSION (LTS) TITANIUM TWEETER

A Linear Travel Suspension maximizes dynamics 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 REAL WOOD VENEER IN A BLACK OR WALNUT 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	58-25kHz +/- 3dB
SENSITIVITY	97dB @ 2.83V / 1m
POWER HANDLING (CONT/PEAK)	150W/600W
NOMINAL IMPEDANCE	8 Ohms Compatible
CROSSOVER FREQUENCY	500Hz/1500Hz
HIGH FREQUENCY DRIVER	1" Titanium LTS Tweeter with Hybrid Tractrix Horn
LOW FREQUENCY DRIVER	Quad 5.25" Cerametallic Cone Woofers
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass Reflex via rear-firing Tractrix port
INPUTS	Single Binding Posts
HEIGHT	6.81" (17.3 cm)
WIDTH	31.13" (79.1 cm)
DEPTH	14.51" (36.8 cm)
WEIGHT	35.7 lb (16.19 kg)
FINISH	Walnut Wood Veneer or Black Wood Veneer
BUILT FROM	2015

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3502 WOODVIEW TRACE INDIANAPOLIS, IN 46268 | KLIPSCH.COM

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