

RP-440WF



HIGH DEFINITION WIRELESS AUDIO

Award winning Reference Premiere HD Wireless speakers and HD Control Center are a combination of the acclaimed Reference Premiere acoustics platform with lossless wireless audio transmission. Through the use of state of the art WiSA technology, not a single detail is lost from the source to the speaker.

HIGH EFFICIENCY DSP CONTROLLED AMPLIFICATION

Separate ultra-low noise amplifiers are custom designed for each driver to maximize performance.

SIMPLE SET UP

Be immersed in high definition sound in a matter of minutes. With Klipsch's proprietary Smart Speaker Selector, one button on the rear of each speaker seamlessly makes the connection to the HD Control Center without the need for speaker wire or a complicated A/V receiver.

90X90 TRACTRIX® HORN

Creating the cleanest, most natural sound possible, Klipsch proprietary Tractrix® Horn technology 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.

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 woofer cones maintain exceptional rigidity while their lightweight construction minimizes cone breakup and distortion. Pairing them with Tractrix Horn-loaded LTS tweeters creates acoustic systems with the highest efficiency in their class.

STRONG, FLEXIBLE, REMOVABLE GRILLE

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

LOW POWER STANDBY

Exceptional efficiency whether your speaker is on or in standby mode.

SPECIFICATIONS

FREQUENCY RESPONSE	48 Hz - 25 kHz
AMPLIFIER POWER (CONT/PEAK)	125W/250W
CROSSOVER FREQUENCY	Tapered array 200 Hz (2 lower woofers), 1.8 kHz (2 upper woofers)
HIGH FREQUENCY DRIVER	1" Titanium LTS Tweeter with Hybrid Cross-Section Tractrix Horn
LOW FREQUENCY DRIVER	4 x 4.5" Cerametallic Cone Woofers
WIRELESS TECHNOLOGY	WiSA wireless technology Up to 24 bit / 96 kHz
LATENCY	≤5mS
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass Reflex via rear-firing Tractrix port
HEIGHT	41.1" (1042.9mm)
WIDTH	8.6" (219.5mm)
DEPTH	11.7" (297.3mm)
WEIGHT	36.5 lbs (16.6kg)
FINISH	Brushed Black Polymer Veneer
BUILT FROM	2015