



A high-performance upgrade, Klipsch's latest iteration of WiSA technology is designed for people who want simplicity of a sound bar and easy-to-install multi-channel capable audio from WiSA Ready TV's, gaming systems and computers.

EASY PLUG AND PLAY SET UP

The Reference Wireless Series is a combination of Klipsch's legendary sound with the state-of-the-art lossless wireless audio transmission from WiSA technology. This system provides better performance than any TV/sound bar, with wireless convenience.

WiSA TECHNOLOGY

WiSA allows multi-channel home theaters to be built without having to run speaker wires. The sound is optimized with custom digital signal processing and dedicated amplifiers per speaker to extract maximum performance from each unit. Built-in amplification eliminates the need for a complicated A/V receiver.

SIMPLE SET UP

Reference Wireless can be set up in a matter of minutes without the need to run speaker wire. This gives you the ability to place wireless speakers anywhere in your room without running speaker wire through walls or under carpet.

Seamlessly connect these speakers to your WiSA Ready devices (including 2019 LG SUHD and OLED televisions, Windows 10 and Mac OS computers, and Xbox One*) using a certified WiSA transmitter. WiSA transmitters provide a lossless digital signal to Klipsch Reference Wireless speakers.

EASILY EXPAND YOUR SYSTEM

Begin your system with the best powered two-channel experience and grow it over time, up to a 7.1 surround sound home theater. Your system will automatically recognize and connect new wireless speakers as they are added.

*Xbox One systems compatible through the use of Axiim Link

TRUE STEREO SOUND

Separation between left and right creates a more enveloping sound than closely set drivers like in today's sound bars. By having the speakers apart and playing in true stereo, it opens the spatial reproduction of the tracks, the way the recording engineer intended.

90X90 TRACTRIX® HORN

Klipsch exclusive 90x90° Tractrix® horn technology ensures the high frequency energy is aimed at the listener and reduces artificial reverb or filtering caused by indirect sound bouncing off of walls. Using this proprietary focused technology gives you the best clarity, dynamics, and detail from your movies and music.

LINEAR TRAVEL SUSPENSION (LTS) TWEETER

Klipsch exclusive Linear Travel Suspension (LTS) aluminum tweeter minimizes distortion for enhanced, detailed performances. Using Kapton®, an extremely light and rigid material, in the tweeter suspension provides high efficiency and improve resolution and detail.

SPUN COPPER IMG WOOFERS

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.

SPECIFICATIONS

FREQUENCY RESPONSE	62 Hz - 21 kHz
AMPLIFIER POWER (CONT/ PEAK)	60W/120W
CROSSOVER FREQUENCY	1,660 Hz
HIGH FREQUENCY DRIVER	1" Aluminum LTS tweeter mated to a 90 x 90 square Tractrix® Horn
LOW FREQUENCY DRIVER	Single 5.25" spun-copper IMG woofer
WIRELESS TECHNOLOGY	WiSA Wireless Technology Up to 24 bit / 48 kHz"
LATENCY	< 5 ms
ENCLOSURE	MDF
ENCLOSURE TYPE	Bass Reflex via rear-firing port
HEIGHT	13.3" (338 mm)
WIDTH	7" (178 mm)
DEPTH	8.5" (215 mm)
WEIGHT	10.1 lbs (4.58 kg)
FINISH	Black Textured Wood Grain Vinyl