

RP-1600SW

Klipsch
REFERENCE
PREMIERE



THE BEST HIGH-PERFORMANCE SUBWOOFERS KLIPSCH HAS EVER MADE

HYPER-EFFICIENT BALANCED PERFORMANCE

Striking the optimal balance between amplifier power, driver capability and cabinet volume, Reference Premiere subwoofers achieve maximum low frequency extension with great output, accuracy and speed.

SPUN COPPER FRONT-FIRING CERAMETALLIC WOOFERS

Newly designed Cerametallic™ woofers are exceptionally light and extremely rigid, providing remarkable low frequency response with minimal cone breakup and distortion for higher, cleaner output using less amplifier power.

HIGH EFFICIENCY CLASS D AMPLIFIER

The built-in, high efficiency amplifier features an analog preamp design, which maintains the original signal path for cleaner, true-to-source reproduction. The Class D output stage ensures maximum efficiency for maximum output, detail, and low frequency power.

FRONT-FIRING SLOT PORT WITH EXCLUSIVE INTERNAL FLARE TECHNOLOGY

Proprietary internal geometry with a new Aerofoil slot port design minimizes port noise for clean undistorted low frequencies. The front-firing design allows for placement flexibility.

WA-2 WIRELESS SUBWOOFER KIT CAPABLE

The Klipsch WA-2 Wireless Subwoofer Kit (sold separately) allows high resolution wireless connectivity for easy placement anywhere in your room and optimizes output and low frequency response. Connect up to four WA-2 wireless kits to compatible Klipsch subwoofers in a single room for a completely wireless connection.

FLEXIBLE CONTROLS

Low Pass Crossover and Variable Phase control allows you to tune the subwoofer to your Klipsch speakers and to your room, establishing the ideal level of bass. Line Level / LFE RCA inputs ensure compatibility with home theater receivers.

1/2-WATT STANDBY MODE

Exceptional efficiency on or off. Meets global efficiency standards - reducing energy costs for the user.

USE INPUTS SIMULTANEOUSLY

Both the RCA and wireless inputs can be utilized, giving you the ability to use a single subwoofer with multiple system in the same room. For example, you can use the wireless input for your home theater set up and the RCA input for your 2-channel system, without needing to switch inputs when changing between systems.

ULTRA-DURABLE EBONY FINISH

Scratch resistant ebony vinyl finish looks like real wood and covers the entire cabinet.

DETAILED DESIGN

Rounded corners, shock-absorbing rubber feet, steel grille posts and a woven cloth grille ensure a premium look and feel.

5-YEAR WARRANTY

Pound for pound better sound and built to last.

SPECIFICATIONS

FREQUENCY RESPONSE	14.5Hz - 175Hz +/- 3dB
MAXIMUM ACOUSTIC OUTPUT	125.5dB
AMPLIFIER TYPE	Class D with Analog Preamp Stage
AMPLIFIER POWER	800W RMS / 1600W Peak
WOOFER	16" Ultra Long Throw Cerametallic
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass Reflex via Front-Firing Aerofoil Slot Port
INPUTS	Dual RCA/LFE Line In, WA-2 Wireless Port
HEIGHT	23.39" (59.4 cm)
WIDTH	23.50" (59.7 cm)
DEPTH	27.35" (69.5 cm)
WEIGHT	110.9 lbs (50.3 kg)
FINISH	Ebony Vinyl