# **RP-1600SW**





# 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<sup>™</sup> 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	15-150Hz +/- 3dB
MAXIMUM ACOUSTIC OUTPUT	126dB
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

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