

Dual 10" Powered Subwoofer



RSW-10

Compact and powerful, the RSW-10 powered subwoofer extends and intensifies the bass output of any music or home theater system. Its built-in electronic crossover provides all the flexibility necessary to achieve a seamless blend with the main speakers, whether small satellites that depend on the subwoofer to shoulder the entire low-frequency load or full-range models that need only bottom-end reinforcement.

The RSW-10 has a rear-firing active driver with a rigid, low resonance cast aluminum frame and a front-mounted passive radiator, both with 10-inch Cerametallic™ cones. The active driver's large magnet structure and high-temperature voice coil enable it to deliver rich, clean, pulse-pounding bass to below 30Hz. It is powered by a high-efficiency BASH® digital hybrid amplifier, capable of 1150 watts dynamic output. The passive radiator enables the RSW-10 to generate very deep bass from a relatively small enclosure.

The RSW-10's low-pass crossover has an exceptionally steep 36dB/octave slope, a continuously variable frequency control, and a phase switch, facilitating smooth speaker/subwoofer integration. A bypass switch allows direct connection to the subwoofer amplifier for use with the crossover built into an A/V preamp or receiver. The RSW-10's level control is mounted on the side of the cabinet for easy access. Input is line-level via a stereo pair of RCA jacks; another pair of RCA jacks provides unfiltered output for connection to a second subwoofer or other component. An "auto power" feature enables the subwoofers to turn on and off automatically.

- Cerametallic cone driver and passive radiator, cast-aluminum frames
- High-efficiency BASH digital hybrid amplifier
- Steep-slope 36dB/octave crossover filter with bypass option
- Side-mounted level control for easy adjustment
- Auto power feature turns sub on and off automatically

SPECIFICATIONS

ENCLOSURE TYPE	10" Bass-reflex via 10" passive radiator
AMPLIFIER	BASH digital hybrid FTC Rated Power: 385 watts continuous @ <1%THD Dynamic Power*: 1150 watts @ <1%THD
AUTO POWER	2 second ON delay, 15 minute OFF delay
BANDWIDTH	29-120Hz ± 3dB
MAXIMUM OUTPUT	109dB @ 30Hz 1/8 space, 1 meter
LOW PASS	Continuously variable from 40-120Hz
CROSSOVER	36dB/octave slope above 120Hz
INPUTS	Two line level RCA phono jacks, low pass enable/disable switch for LFE mode
OUTPUTS	Two line level RCA phono jacks (unfiltered)
PHASE	Switchable 0-180 degrees
DRIVE COMPONENTS	One 10" (25.4cm) Cerametallic cone woofer and one 10" (25.4cm) Cerametallic cone passive radiator
NET WEIGHT	45 lbs. (20.4kg)
HEIGHT	14.2" (36.1cm)
WIDTH	13.6" (34.5cm)
DEPTH	19.5" (49.5cm) w/grille, 18" (45.7cm) w/o grille
FINISH	Black Ash woodgrain vinyl
VOLTAGE	110/120 VAC 60Hz
EXPORT VERSION	N/A

* Dynamic power indicates the actual power this amplifier will deliver to the woofer under normal operating conditions. While the FTC power rating indicates power available on a continuous, long-term basis, subwoofers do not rely on that type of power. Instead, the amplifier is called upon to deliver large, short-term peaks of power to be able to support the wide dynamics required by today's digital music and movie formats. In addition to the required FTC power rating, we've provided the dynamic power rating as a better indication of the product's true performance.



www.klipsch.com
1-800-KLIPSCH