

AMPLIFIERS

SA-400 SUBWOOFER AMPLIFIER



THIS PRODUCT WAS DISCONTINUED JUNE 2013

RBH Subwoofer Amplifiers provide the power needed for an intense, pulse-pounding home theater experience. The RBH SA-400 amplifier makes it easy to add deep, clean and powerful bass to any audio system. This amplifier is easily incorporated into any audio or home theater system and are packed with features designed to make the integration of subwoofers or bi-amplified tower speakers as seamless as possible. The SA-400 Subwoofer Amplifier is RBH's highest performance amplifier. The SA-400 is the amplifier of choice for powering subwoofer sections of the Signature Series T System, Signature Series tower speakers and Signature Series freestanding and in-floor subwoofers. Capable of providing 400 Watts of continuous power, the SA-400 makes easy work of adding strong, powerful bass to any audio or home theater system.

SPECIFICATIONS

Model Name:	SA-400
Amplifier Type:	Discrete Class A/B Subwoofer Amplifier
Power Output:	400 Watts RMS @ 4 Ohms
Distortion (THD):	<.04% @ 1 Watt
S/N Ratio:	<82dB (Without Filter)
Line Level Input Impedance:	45 Kohms
Speaker Level Input Imped ...	200 Ohms
Line Level Input Sensitivity:	80 mV
Speaker Level Input Sensit ...	2.8V
Crossover Slope:	12dB/Octave
Crossover Freq. Range:	40-180Hz ±dB
Auto Turn-on Sensitivity:	2 mV @ 50 Hz
Frequency Response:	20Hz-40kHz ±3dB (filter off) 15Hz-40kHz ±3dB (boost on)
Boost:	4dB @ 25Hz
Damping Factor:	>200
Cabinet Material and Finish:	Black Metal Alloy
Dimensions (w rack mount ...	19" W x 4" H x 14" D (482mm W x 101mm H x 355mm D)
Dimensions (w/o rack mou ...	17-3/4" W x 4" H x 14" D (450mm W x 101mm H x 355mm D)
Rack Mount Holes (horizon ...	18-3/4"(476mm) (center to center)
Rack Mount Holes (vertical):	3"(76mm) (center to center)
Weight:	25 lbs. (11.34 kg)
Warranty:	1 year