

**Introducing The Least Visually Intrusive Built-In Subwoofers On The Market Today**

These are the built-in subwoofers and dedicated power amplifier for custom home installations that will raise the roof beams with their performance as they tuck out of sight to blend with any architectural style or interior design.

**Features That Ensure Performance And Ultra-Reliability.**

The subwoofers’ long-throw designs have been thought out with not only big, robust performance in mind, but ultra-reliability, too. Massive motor structures, each employing a tall coil, have been Klippel laser-optimized to perfectly position the voice coil in the magnetic gap, helping ensure a linear excursion of 25mm peak to peak. The CSW100 and CSW200 also employ dual spiders for symmetric excursion stiffness. The overall result is tight, superbly detailed, lower distortion bass.

**CSW100**

- The CSW100 becomes practically invisible in a ceiling or a floor. It can also tuck away in an entertainment cabinet or other furniture.
- A single 10" woofer plus patented Polk Audio technology—High Velocity Compression Drive® Bandpass Alignment—helps produce a gutsy, driving bass that other similarly sized built-ins can't equal. Bass frequencies launch out of the enclosure via an unobtrusive 2" x 12" vent.
- The CSW100 comfortably fits in standard joist spacing.



CSW100

**Rafter-Shaking Performance For Those Who Don't Live In Earthquake Country**

**CSW200**

For ultimate performance, there's the CSW200, with a direct radiating 10" driver in a 1.5 cubic foot slot load vented MDF enclosure. The CSW200 produces robust bass down to the lowest audible frequencies, thanks to its substantial size and long-throw woofer. With its 12" x 12" grille opening, the CSW200 is for those who place a premium on performance over size or unobtrusiveness.



CSW200



CSW200 in-floor with grille

**Optimum Performance Is In The Cards**

**SWA500 Amp**

Both subwoofers are powered by an external Class D amplifier, the SWA500. It produces 500W Continuous into 4 Ohms. The BASH amplifier combines the fidelity of conventional Class A/B amplifiers with the efficiency of Class D amplifiers. The bottom line is high power, and cool, reliable operation with precise definition and low distortion. Plug-in data cards for each subwoofer, called SPEX Cards, preprogram equalization, infrasonic filter characteristics and power output that best matches the subwoofer being used. Each SPEX Card also Custom Install subwoofers/Amp has specific power control circuitry tailored to each subwoofer's requirements for an even greater level of reliability. A SPEX Card plugs into the back of the amplifier.



SWA500 Amp

**A Quick Tour Of The SWA500**

**Features**

- 17" W x 3 1/2" H x 12 5/8" D
- Power LED
- Protection LED
- Low Pass (Hz) Volume
- Speaker Out
- SPEX Card Port
- Line In (Filtered)
- LFE In (Unfiltered)
- Line Out
- Phase Switch
- Power Mode Switch
- Speaker In
- AC Main
- Custom Install subwoofers/Amp



**Specifications**

**CSW100**

Frequency Response	(-3dB) 27-140Hz (33-120Hz)
Driver Diameter	10"
Enclosure Type	Bandpass, Slot Vented
Accessory	Plastic molded grate with wire mesh grill
Driver Complement	10" Polycomposite with Slot Load Vent
Enclosure Type	HVCD™ Bandpass
Dimensions	26 1/4" L x 13" W x 9" D
Grille Size	2" x 12"
MSRP* (USD)	\$524.95

**CSW200**

Frequency Response	(-3dB) 22-140Hz (28-120Hz)
Driver Diameter	10"
Enclosure Type	Direct radiating, Slot Vented
Accessory	Wire mesh grille
Driver Complement	10" Polycomposite
Enclosure Type	Slot-Load Vent
Dimensions	34 1/8" L x 13" W x 9" D
Grille Size	12" x 12"
MSRP* (USD)	\$649.95

**SWA500**

Power Continuous	500W @ 4 Ohms; 250W @ 8 Ohms
Power Peak	800W @ 4 Ohms
Bandwidth	15Hz-250Hz
Distortion	0.01%
Crossover Freq. Range	40Hz-120Hz
Included Accessories	SPEX Cards; rack ears
Dimensions	17" W x 3 1/2" H x 12 5/8" D
MSRP US\$	\$699.95

Specifications, dimensions and features subject to change without notice. For more information call us at 1-800-377-7655 (USA and Canada). Outside of North America call +1 (410) 358-3600.