

## The Best Bass Anywhere

The four DSWmicroPRO Series models are Polk's new top-of-the-line powered subwoofers. They feature proprietary digital engines for spectacular performance and convenience, as well as unprecedented optimization for room acoustic and placement conditions with features like the Polk Room Optimizer (PRO) and Automatic Polk Room Optimizer (AutoPRO™) systems. All DSWmicroPRO models are compact designs, significantly smaller than traditional subwoofers of similar performance. All four models reflect the latest styling with their grille-free design. And three of the models have a high-gloss black lacquer finish for the ultimate in home theater elegance. The DSW1000 is finished in satin black and may be painted to match room décor.



- **1200W (Continuous) Digital BASH Amplifier** with an integrated proprietary Digital Signal Processing engine. The DSP engine features three proprietary Polk Audio technologies that provide the listener with dramatic benefits:
- **Feed Forward Distortion Suppression Technology.** This technology maximizes acoustic output as it reduces audible distortion. Feed Forward is a zero latency system that maximizes dynamic output of the subwoofer system, without relying on slow responding feedback techniques or broad band dynamic compression, which squeeze the life out of the low end. What you hear is quick, precise bass output with minimal audible distortion, even at ground shaking volume levels.

- **AutoPRO "The Best Bass Anywhere"** (Automatic Polk Room Optimizer) is an inroom optimization system which measures (by means of a supplied microphone) the response peaks created by standing waves (room modes) and flattens in-room response. AutoPRO preserves the dynamics and transient response of the woofer system by optimizing the in-room time response of the system rather than simply equalizing the steady state response. Polk's unique method effectively eliminates boomy response problems while preserving dynamics and transient response for bass performance that is tight, musical and punchy.
- **Polk Room Optimizer™ (PRO™)**, four push-button room equalization preset choices that correct for room boundary effects in typical rooms. Polk Room Optimizer adjusts frequency balance for four typical in-room placements: "Cabinet," "Corner," "Mid-Wall" and "Mid-Room."
- **All Four Models Also Feature A Credit Card-Sized Remote Control To:** adjust volume, phase (0, 90, 180 and 270 degree settings), Mute and select the PRO presets.
- **"Night" Function** compresses the dynamic range of the woofer's output so you hear all the low-level bass detail on the program material without resorting to loud listening.
- **"Reset" Button** on the remote restores the woofer's settings to factory presets.
- **Blue LED Behind The Woofer's Logo Badge** blinks to confirm the subwoofer has received and responded to the remote's instructions.

### DSWmicroPRO Subwoofer Driver Features

- **Massive Die-Cast Aluminum Baskets And 13 lb. Motor Structures.**
- **A 2 1/2" Glass/Epoxy Voice Coil Former** wound with four layers of heavy gauge aluminum wire to provide the highest power handling and reliability of any home subwoofer driver in Polk's history.
- **Dual Progressive Roll Spiders** tightly control cone motion for the ultimate in "tight," detailed and musical bass.
- **Klippel Optimized Woofer**—By using a state-of-the-art Klippel Distortion Analyzer, Polk engineers were able to optimize the woofer's motor structure, voice coil alignment and suspension for the best possible performance even at extreme listening levels.
- **Bottom-Mounted Square Sub-Bass Radiators** augment deep bass response and output. With 60% more surface area than a round radiator, the square shape takes full advantage of the area available on the compact enclosure for higher efficiency, higher output and lower distortion.
- **Dual Progressive Roll Spiders** exert precise control over the sub-bass radiator's excursion for tight, highly detailed performance.
- **Inert 1" Thick MDF Enclosure Panels.**
- **Carpet Spike Feet** for mechanical stability.
- **12V Trigger** (except DSW1000).
- **IR Input** (except DSW1000).
- **Universal Voltage Operation (120V And 220V).**

**Specifications**

**DSW1000**

Dimensions (Height with Feet)	12 5/8" H x 11" W x 12 3/4" D
Active Woofer	8"
Sub Bass Radiator	8" x 8"
Continuous Power	1200W
Dynamic Power	2400W
Feed-Forward Distortion Suppression Technology	Yes
AutoPRO In-Room Optimization System	No
PRO Room Boundary Presets	Yes
Remote Control	Yes
IR Input	No
MSRP US\$	\$949.95

**DSW2000**

Dimensions (Height with Feet)	12 5/8" H x 11" W x 12 3/4" D
Active Woofer	8"
Sub Bass Radiator	8" x 8"
Continuous Power	1200W
Dynamic Power	2400W
Feed Forward Distortion Suppression Technology	Yes
AutoPRO In-Room Optimization System	Yes
PRO Room Boundary Presets	Yes
Remote Control	Yes
IR Input	Yes
MSRP US\$	\$1179.95

**DSW3000**

Dimensions (Height with Feet)	14 1/8" H x 12 1/2" W x 13 1/2" D
Active Woofer	10"
Sub Bass Radiator	10" x 10"
Continuous Power	1200W
Dynamic Power	2400W
Feed Forward Distortion Suppression Technology	Yes
AutoPRO In-room Optimization System	Yes
PRO Room Boundary Presets	Yes
Remote Control	Yes
IR Input	Yes
MSRP US\$	\$1449.95

**DSW4000**

Dimensions (Height with Feet)	16 3/4" H x 15 1/2" W x 16 1/2" D
Active woofer	12"
Sub Bass Radiator	12" x 12"
Continuous Power	1200W
Dynamic Power	2400W
Feed Forward Distortion Suppression Technology	Yes
AutoPRO In-room Optimization System	Yes
PRO Room Boundary Presets	Yes
Remote Control	Yes
IR Input	Yes
MSRP US\$	\$1769.95

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.

