

Features

- 8" long-excursion woofer
- Single or dual voice coil
- Internal crossover (optional)
- Available in white or black
- 70/100 volt transformer (optional)
- Choice of 30 or 60 watt transformers

Applications

- Restaurants
- Retail establishments
- Residential — home theater
- Houses of worship
- Commercial facilities
- Amusement parks



Description

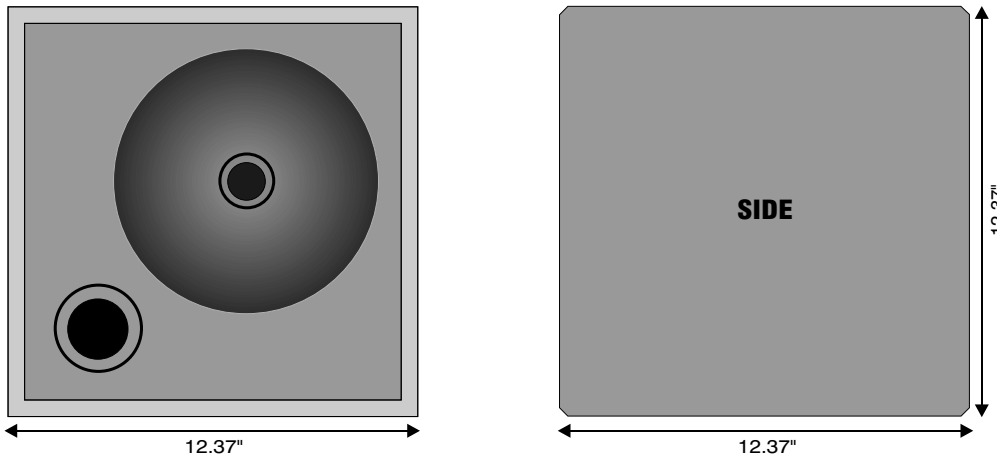
The Posh SW8 Subwoofer is an 8" long-excursion woofer in a compact ported enclosure, designed to enhance the low-end bass of any commercial or residential sound system. This attractive speaker with its optional crossover will extend low-frequency response and dramatically improve performance.

The high-powered, 8" woofer is mounted in a solid vinyl-wrapped 3/4" MDF enclosure and delivers up to 150 watts of power. Options like a stereo crossover with high-pass outputs and dual-voice coil for stereo operation give the SW8 Subwoofer the flexibility to be used in custom home installations. For commercial applications, an optional 30 or 60 watt 70/100 volt transformer allows the SW8 to be added to any distributed sound system. The SW8 Subwoofer will cost-effectively enhance the low-end performance of any installation.

Specifications

Frequency Response	37 Hz–200 Hz
Power Handling	150 watts RMS
Sensitivity	90 dB, 1 watt / 1 meter
Max SPL	118 dB peak
Nominal Impedance	8 ohms
Crossover Frequency	120 Hz (optional)
LF Driver	8" long-excursion woofer
Enclosure	Vinyl-wrapped 3/4" MDF
Termination	Push terminal and dual banana
Dimensions	12.37" H x 12.37" W x 12.37" D
Net Weight	25 lb

Technical Drawings



Options

- Black or white vinyl
- Low-pass passive 120 Hz crossover or low-pass passive 120 Hz crossover with high-pass outputs to satellites
- 30 or 60 watts, 70/100 V transformer

Architectural Specifications

The loudspeaker shall consist of an 8-inch low-frequency transducer and frequency dividing network (optional) installed in a compact MDF enclosure. The low-frequency voice coil shall be 1.5 inches in diameter.

Performance specifications of a typical production unit shall be as follows: Measured sensitivity (SPL at 1 m [3.3 ft] with 2.83 V input, averaged from 50 Hz to 150 Hz) shall be at least 90 dB. Usable frequency response shall extend from 37 Hz –200 Hz (10 dB below rated sensitivity, in half-space, with no external equalization). Nominal impedance shall be 8 ohms. The frequency dividing network (optional) shall have a crossover frequency of 120 Hz. Rated power capacity shall be at least 150 watts RMS.

The enclosure shall be constructed of vinyl-coated 3/4-inch MDF. The grille shall be steel. The low-frequency transducer shall have an 8-inch long-excursion/high-power/high-temperature voice coil. The external wiring connectors shall be spring loaded and shall accept bare wire or five-way binding post. Overall cabinet dimensions shall be no greater than 12.37 inches high by 12.37 inches wide by 12.37 inches deep, and shall weigh no more than 25 lb. The finish shall be a vinyl, lightly textured black or white. The system shall be the Posh SW8 Subwoofer.

Posh Speaker Systems

7865 NE Day Road West • Bainbridge Island, WA 98110
Fax: 206.842.0494 • email: info@poshspeakers.com