

P-312W

SUBWOOFER



- ELEGANTLY BALANCES PERFORMANCE AND LIFESTYLE
- DEEP, PRECISE, ROCK-SOLID BASS RESPONSE
- CUSTOMIZED BASS PERFORMANCE AT THE TOUCH OF A BUTTON
- CLEAN, CONTEMPORARY STYLE FITS ANY DÉCOR

A breathtaking force, our Palladium® Series P-312W subwoofer sets new standards for rich, detailed bass performance from a beautiful design.

Many high-end subwoofers rely on off-the-shelf drivers; every P-312W driver has been engineered for a specific application. Years of research, development and testing resulted in a remarkable driver design that exceeds even our own high performance standards.

The P-312W employs three 12" drivers—one front-firing woofer and dual side-firing passive radiators—and a potent BASH® digital hybrid amplifier. Fitting nicely into a corner, the subwoofer's unique enclosure lets the passive radiators face both walls of the corner for maximum output.

Through our own advanced Digitally Controlled Subwoofer technology, also known as DCS, the P-312W gives you more control and flexibility with different source material. The top-panel digital user-interface offers quick and easy adjustment of all functions, including five system presets.

Furthermore, by utilizing our patent-pending Adaptive Room Correction process, the P-312W ensures ideal performance in every listening area at the touch of a button.

The subwoofer's unique enclosure hints at the power inside, while maintaining a high degree of beauty. Next to its shape, the most striking visual statement is the zebra-grain Linia veneer available in natural, merlot or espresso. The horizontal linear grain and absence of visible fasteners further add to its appeal.

SPECIFICATIONS

frequency response	18-120Hz +/-3dB
amplifier power	FTC rated power: 1000 watts continuous @ <2% THD / dynamic power*: 2500 watts
maximum acoustic output	123dB @ 30Hz 1/8 space, 1m
drive components	Ultra-high-excursion 12" (30.5cm) aluminum / fiber-composite hybrid cone, front-firing woofer and dual 12" (30.5cm) passive radiators
amplifier	BASH® digital hybrid
enclosure type	Bass-reflex via dual side-firing passive radiators
inputs	L/R Line-level RCA and XLR jacks, USB 2.0
outputs	Mono RCA and XLR jacks
height	17.75" (45.1cm)
width	20" (50.8cm)
depth	23.25" (59.1cm)
weight	95 lbs (43.1kg)
features	Advanced DCS touch-panel control and feature set w/ 5 system presets and Adaptive Room Correction
finishes	Zebra-grain Linia veneer in natural, merlot or espresso stain
voltage	110/120 VAC 60Hz
export voltage	220 VAC 50/60Hz