Subwoofer



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-theshelf 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.

P-312W

- 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

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" (45.1 cm)
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

