Bookshelf Loudspeaker



The Palladium[™] Series P-17B raises the bar for bookshelf speakers, with full, rich sound that belies its smaller size and a striking visual design that could easily be considered a work of art.

The P-17B's carbon-infused, thermoset composite dual-horn configuration is unique to the Palladium family. It consists of a proprietary tweeter design, combining a chambered phase plug and Tractrix® Horn for extended high-frequency response; a second 90° by 60° acoustically damped Tractrix Horn is coupled to the midrange driver, resulting in precise performances.

The low-frequency driver employs a 7" hybrid cone woofer, powered by a unique neodymium magnet structure. A single port on the rear of the speaker enhances low-distortion bass response. The woofer's voice coil responds accurately to the smallest signal modulation, yet can also handle the high power of the most demanding soundtracks.

Designed with an eye toward home interior and furniture designs, the P-17B has a signature style that blends classic Klipsch audio and a clean, contemporary look. Its 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-17B

- Elegantly balances performance and lifestyle
- Remarkably precise and detailed reproduction of sound
- Excellent, low-distortion bass response
- Gallery-like appearance fits beautifully into any décor

SPECIFICATIONS

frequency response	51Hz-24kHz +/-3dB
low frequency extension	40Hz
high frequency extension	30kHz
power handling	150W continuous / 600W peak
recommended amplifier power	50 - 350W
sensitivity	94dB @ 2.83V / 1m
nominal impedance	4 ohms
mid-frequency crossover	600Hz
high frequency crossover	3400Hz
maximum acoustic output	115dB (2 speakers in-room)
high frequency driver	0.75" (1.9cm) titanium diaphragm compression driver mated to 90° x 60° Tractrix® Horn
mid-frequency driver	4.5" (11.4cm) aluminum diaphragm compression driver mated to 90° x 60° Tractrix® Horn
low frequency driver	7" (17.8cm) high-output, aluminum / Rohacell® / Kevlar® hybrid cone woofer
enclosure material	Constrained layer MDF (medium density fiberboard)
enclosure type	Bass-reflex via rear-firing port
height	19.9" (50.6cm)
width	9.2" (23.4cm)
depth	13.5" (34.3cm)
weight	30 lbs (13.6kg)
finishes	Zebra-grain Linia veneer in natural, merlot or espresso stain



