

SYNCHRONY

B600 PREMIUM BOOKSHELF SPEAKERS



The PSB Speakers Synchrony B600 bookshelf speakers represent the finest application of the brand's "True to Nature" design philosophy since its founding in 1972. Designed and engineered in Canada at the world famous Acoustics Labs at Canada's National Research Council (NRC) by a team of highly regarded acoustic specialists guided by renowned PSB Founder and Chief Acoustic Designer, Paul Barton, this latest flagship bookshelf speaker builds on the advances introduced with previous generations of this venerated speaker line to deliver a truly immersive audio experience for movie and music lovers alike. Previous generations of Synchrony speakers have been acknowledged worldwide for their consistency, outstanding performance and excellent value. The latest generation is no exception, continuing PSB's legacy of scientific principles and honest acoustic design.



US MSRP \$2,499
CDN MSRP: \$3,499



Using the same all-new driver platform as the flagship Synchrony T600 towers, the B600 can be an easy complement to the towers or a standalone stand-out compact listening option. The 2-way bass reflex design features a 6.5" woofer with cast aluminium basket, woven carbon fibre cone and rubber surround, and a 1" titanium dome tweeter with Ferrofluid and Neodymium magnet. The motor platform results in a dramatic reduction of non-linear distortion, allowing for higher sound pressure levels without compression or increased THD and IM distortion. You can hear it immediately in the more open midrange and greater bass impact. Small gradations in sound, what we call micro-dynamics, are vastly improved compared to all previous drivers. The advanced driver assembly features four elements (Faraday ring, shorted turn, longer voice coil, symmetrical magnetic drive) that all work in harmony to reduce driver distortion.

Heavily braced MDF cabinets with aluminum-clad front baffles provide maximum rigidity and density to reduce "baffle talk" around the drive frame. A rear-firing port regulates air compression in the cabinet. IsoAcoustics isolators are integrated directly into the B600 cabinet. The patented isolators provide a high degree of isolation and

provide a secure, stable and non-resonant connection with the supporting surface.

This is the most advanced amplitude-perfect Linkwitz-Riley 4th order crossover that PSB Speakers has ever utilized, featuring high-voltage poly film capacitors and oxygen-free interconnect wire for complete driver control.

Available in two gorgeous finishes, Satin Walnut Veneer and High Gloss Piano Black, the B600 also features magnet-mounted, acoustically transparent fabric grilles. Listeners can customize their experience with speaker terminal jumper bars to allow for bi-amping or bi-wiring for better matching between the power amplifier and speaker. The insulated dual 5-way binding posts offer versatility in speaker terminal connectors.

The B600 custom speaker stand is perfectly sized at 24" tall (without spikes) for the ideal listening height when seated and provides a secure footing for the B600 speakers. Black finish.