

SYNCHRONY

T600 PREMIUM TOWER SPEAKERS



The PSB Speakers' Synchrony T600 towers 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 tower features a new 5-way transitional driver array, 4-chamber cabinet, and custom IsoAcoustic isolators to deliver an immersive, tonally accurate, true to nature soundscape that transcends mere listening, carrying the listener right to the mystical edge of the actual 'being there' experience. 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 \$7,999
CAN MSRP \$10,999



The T600 features an all-new 5-way transitional array capable of delivering the most technically refined and demanding music and film recordings, with unmatched tonal, spatial and dynamic accuracy. Consisting of 3 x 6.5" woofers and a 5.25" midrange driver, all with cast aluminium baskets, woven carbon fibre cones and rubber surrounds, and a 1" titanium dome tweeter with Ferrofluid and Neodymium magnet, the new driver 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.

The T 600s feature an unbelievably robust, acoustically inert MDF cabinets with aluminum-clad front baffles for maximum rigidity and density, with individually-tuned chambers and rear-firing ports for each woofer to break up in-speaker standing waves.

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.

The T600s incorporate custom-designed IsoAcoustics integrated isolation feet, based on the same 3-part technology of their award-winning GAIA II isolators. Along with the outrigger stabilizers, the isolators provide a high degree of speaker isolation, while resisting lateral movement and oscillations to maintain accuracy and alignment with the listening position. Internal reflections with the supporting surface are attenuated resulting in greater sound clarity and openness.

Available in two gorgeous finishes, Satin Walnut veneer and High Gloss Piano Black, the T600 also features magnet-mounted acoustically-transparent fabric grilles. Using the two provided bass port covers, listeners can fine tune the bass to control common room resonance problems at low frequencies. Also included are two speaker terminal jumper bars to allow for tri- and bi-wiring, as well as tri- and bi-amping. Though the audible differences of these features may be subtle, transitions are less likely to cause clipping and/or speaker damage, and they reduce distortion, especially at low frequencies, while also providing better matching between the power amplifier and speaker. The insulated 5-way binding posts offer versatility in speaker terminal connectors.