



A SYMPHONY OF FORM AND FUNCTION

The Imagine Series embodies the perfect balance between design and acoustic performance. Featuring a slim, minimalist cabinet design and available in Satin Black and White, the speakers add elegance and refinement to any decor. The aluminium trim and chamfered edges create visual interest without being distracting, and makes them a perfect complement to the premium PWM Series on-wall speakers for a high-performance home theatre system.

FLAGSHIP TECHNOLOGY

All three Imagine models inherit the same flagship-grade technology that adorns PSB's prestigious Synchrony and PWM speakers, ensuring every component meets the highest standards of quality and performance.

PREMIUM SOUND, EXCEPTIONAL VALUE

The Imagine Series is a testament to PSB's long-standing commitment to offering the highest ratio of performance for value in loudspeaker design. This collection showcases three exceptional models: the B50 2-way bookshelf, T54 3-way tower, and T65 3-way tower. Each model exemplifies sophisticated design, powerful detailed sound, and advanced technology, to ensure that every music enthusiast and audiophile can experience the satisfaction of premium sound.

IMAGINE T65

The T65 is the largest floorstanding 3-way tower speaker of the Imagine Series, striking an ideal balance between advanced technology, sleek design, and incredible performance. Its driver complement includes a 1" tweeter, 5.25" midrange and dual 6.5" woofers. The T65 features a 3-way dual bass reflex design with dual rear slot ports akin to the PWM Series and individually tuned woofer chambers. The result is a remarkable ability to reveal incredible tonal detail over a wider frequency range than any of its Imagine Series counterparts.



IMAGINE T54

Deceptively slim and unassuming, the Imagine T54 floorstanding tower speaker boasts a meticulously crafted 1" tweeter, 4" midrange, and dual 5.25" woofers. Adopting the 3-way dual bass reflex design of the T65, along with dual rear-facing slot ports and individually tuned woofer chambers, the T54 defies its compact size, offering a full frequency range and impressive bass extension capabilities for an immersive listening experience.



IMAGINE B50

The Imagine B50 bookshelf speakers harmonize a 1" tweeter, and 5.25" woofer within a compact footprint. Featuring a 2-way bass reflex design and rear-facing slot port, these speakers envelop any space in pristine true-to-nature sound and unexpectedly deep bass. Enhance your multi-channel or surround setup by using the B50s as rear channel speakers.





Imagine Series	B50 2-Way Monitor	T54 3-Way Tower	T65 3-Way Tower
FREQUENCY RANGE			
Response			
On Axis @ 0°±3dB	45-23,000Hz	35-23,000Hz	28-23,000Hz
On Axis @ 0°±1 1/2dB	60-20,000Hz	48-20,000Hz	37-20,000Hz
Off Axis @ 30°±1 1/2dB	60-10,000Hz	48-10,000Hz	37-10,000Hz
LF Cutoff -10dB	36Hz	28Hz	19Hz
Dolby Atmos Certified			
SOUND PRESSURE LEVEL			
Maximum @ 100Hz			
SENSITIVITY			
Anechoic Chamber	85dB	87dB	88dB
Typical Listening Room	87dB	89dB	90dB
IMPEDANCE			
Nominal	8 Ohms	8 Ohms	8 Ohms
Minimum	4 Ohms	4 Ohms	4 Ohms
INPUT POWER			
Recommended	20 - 150 Watts	20 - 150 Watts	20 - 200 Watts
Program	150 Watts	200 Watts	200 Watts
Dynamic Peak			
ACOUSTIC DESIGN			
Tweeter (Nominal)	1" (25mm) Titanium Dome with Ferrofluid Neodymium Magnet	1" (25mm) Titanium Dome with Ferrofluid Neodymium Magnet	1" (25mm) Titanium Dome with Ferrofluid Neodymium Magnet
Midrange (Nominal)		4" (102mm) Woven Carbon Fibre Cone Rubber Surround	5 1/4" (133mm) Woven Carbon Fibre Cone Rubber Surround
Woofers (Nominal)	5 1/4" (133mm) Woven Carbon Fibre Cone Rubber Surround	2 x 5 1/4" (133mm) Woven Carbon Fibre Cone Rubber Surround	2 x 6 1/2" (165mm) Woven Carbon Fibre Cone Rubber Surround
Crossover	2,200Hz, LR4	2500Hz, LR4	2000Hz, LR4
Internal Volume		500Hz, B3	600Hz, LR4
Design Type	2-way Bass Reflex, Rear Slot Port	3-Way Dual Bass Reflex, Individual Woofer Chambers 2x Rear Slot Ports	3-Way Dual Bass Reflex, Individual Woofer Chambers 2x Rear Slot Ports

CONSTRUCTION

Cabinet Sleeve	MDF	MDF	MDF
Baffle Front	MDF	MDF	MDF
Baffle Rear	MDF	MDF	MDF
Grill Face	Acoustically Transparent Cloth	Acoustically Transparent Cloth	Acoustically Transparent Cloth
Frame	MDF	MDF	MDF
Side Grill			

SIZE (W x H x D)	IN	MM	IN	MM	IN	MM
Net W	6-3/4	171	6-3/4	171	8-3/8	213
Net H	11-13/16	300	32-11/16	830	38-13/16	986
Net D	9-7/8	251	11-7/8	302	13-1/2	343
Gross W	6-3/4	171	6-3/4	171	8-3/8	213
Gross H	11-13/16	300	34-3/8	873	40-1/2	1029
Gross D	10-1/4	260	12-1/4	311	13-7/8	352

*Gross dimensions include grilles / knobs / speaker terminals / feet

Shipping W	18-1/2	468	37-5/8	954	43-3/4	1109
Shipping H	13-5/8	344	16-3/4	424	18-3/4	477
Shipping D	15-3/4	398	13-1/4	335	14-3/4	378
Shipping Volume	[CU. FT.]	[CU. M.]	[CU. FT.]	[CU. M.]	[CU. FT.]	[CU. M.]
	2.26ft ³	0.06m ³	4.79ft ³	0.14m ³	7.06ft ³	0.2m ²

WEIGHT	LB	KG	LB	KG	LB	KG
Net	11.30	5.13	31.00	14.00	44.00	20.00
Shipping	26.24	11.90	39.90	18.10	56.00	25.40
	per pair (shipping)		per piece		per piece	

FINISH

Painted	Satin Black and Satin White	Satin Black and Satin White	Satin Black and Satin White
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FEATURES

Dual, 5-way Gold-plated Binding Posts	Dual, 5-way Gold-plated Binding Posts	Dual, 5-way Gold-plated Binding Posts
Bi-wireable/Bi-ampable, Rear facing slot port	Bi-wireable/Bi-ampable, Rear facing slot ports	Bi-wireable/Bi-ampable, Rear facing slot ports
Black Bumpers	Aluminum outrigger Bars and Spikes	Aluminum outrigger Bars and Spikes
Gold-plated Jumpers	Gold-plated Jumpers	Gold-plated Jumpers

