



Synchrony Series Specifications



Available in Dark Cherry or Black
Ash Wood Veneer.

Synchrony Series



	Synchrony One Tower	Synchrony One B Bookshelf	Synchrony One C Centre	Synchrony S Surround
Frequency Response (Anechoic Chamber)				
On Axis @ 0°±3dB	30-23,000Hz	45-23,000Hz	48-23,000Hz	62-23,000Hz
On Axis @ 0°±1 1/2dB	33-20,000Hz	47-20,000Hz	50-20,000Hz	65-20,000Hz
Off Axis @ 30°±1 1/2dB	33-10,000Hz	47-10,000Hz	50-10,000Hz	65-10,000Hz
LF Cutoff -10dB	24Hz	38Hz	40Hz	55Hz
Sensitivity (1W (2.83V) @ 1M, IEC-Filtered pink noise, C-weighted)				
Anechoic Chamber	88dB	86dB	88dB	86dB
Listening Room	90dB	88dB	90dB	88dB
Impedance				
Nominal	4 Ohms	6 Ohms	6 Ohms	6 Ohms
Minimum	4 Ohms	4 Ohms	4 Ohms	4 Ohms
Input Power (RMS, Clipping <10% Time)				
Recommended Program	20 - 300 Watts 300 Watts	15 - 150 Watts 150 Watts	15 - 200 Watts 200 Watts	15 - 150 Watts 150 Watts
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	2 x 1" (25mm) Titanium Dome with Ferrofluid Neodymium Magnet
Midrange (Nominal)	4" (102mm) Dual Layer Fine Weave Fibreglass Natural Fibre Cone Rubber Surround		4" (102mm) Dual Layer Fine Weave Fibreglass Natural Fibre Cone Rubber Surround	
Woofer (Nominal)	3 x 6 1/2" (165mm) Dual Layer Fine Weave Fibreglass Natural Fibre Cone Rubber Surround	6 1/2" (165mm) Dual Layer Fine Weave Fibreglass Natural Fibre Cone Rubber Surround	2 x 6 1/2" (165mm) Dual Layer Fine Weave Fibreglass Natural Fibre Cone Rubber Surround	2 x 5 1/4" (133mm) Dual Layer Fine Weave Fibreglass Natural Fibre Cone Rubber Surround
Crossover	2,200Hz, LR4, 500Hz	2,200Hz, LR4	2,200Hz, LR4, 500Hz	2,200Hz, LR4
Internal Volume	2.35 cu ft (67L)	0.75 cu ft (21L)	1.25 cu ft (35L)	0.8 cu ft (23L)
Design Type	Triple Port Bass Reflex	Bass Reflex	Bass Reflex	Sealed
Size (W x H x D) (Gross Dimensions)				
	9 x 43 x 13" * 228 x 1092 x 328mm	8 3/4 x 14 3/8 x 12 7/8" * 220 x 364 x 326mm	24 1/4 x 8 3/4 x 12 7/8" * 614 x 220 x 326mm	11 1/8 x 13 1/4 x 7 3/4" * 280 x 334 x 196mm
Weight				
Net	61lb (27.7kg)/each	22lb (10kg)/each	37lb (16.8kg)/each	20lb (9.1kg)/each
Shipping	76.8lb (34.9kg)/each	49.3lb (22.4kg)/pair	43.5lb (19.8kg)/each	45.7lb (20.8kg)/pair
Finish				
	Black Ash or Dark Cherry Wood Veneer	Black Ash or Dark Cherry Wood Veneer	Black Ash or Dark Cherry Wood Veneer	Black Ash or Dark Cherry Wood Veneer



*Non-metric measurements are approximate.

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