



Signature S4

Design	3-driver, 2-1/2-way bookshelf / stand-mounted, MagneShield™††
Crossover	3rd-order electro-acoustic at 1.9 kHz, 2nd-order electro-acoustic at 400 Hz (bass driver)
High-Frequency Driver	25-mm (1 in) P-Be™ pure-beryllium dome, rear damping chamber with ARB™ aperiodic resonance breakup fins and integrated heatsink, dual super neodymium magnets, die-cast heatsink chassis, ferro-fluid cooled, IMS / SHOCK-MOUNT™
Bass / Midrange Driver(s)	dual-layer 38-mm (1-1/2 in) rigid, low-mass voice coil, 178-mm (7 in) Co-Pal™ cobalt-infused pure-aluminum cone, ATC™ asymmetric tapered dual-channel die-cast aluminum chamber, solid aluminum phase plug, massive ceramic / ferrite magnets, AVS™ die-cast heatsink chassis, IMS / SHOCK-MOUNT™
Bass Driver	178-mm (7 in) mineral-filled polypropylene cone, dual-layer 38-mm (1-1/2 in) rigid, low-mass voice coil, AVS™ die-cast heatsink chassis, massive ceramic / ferrite magnets, IMS / SHOCK-MOUNT™
Low Frequency Extension	35 Hz (DIN)
Frequency Response:	
On-Axis	±2 dB from 56 Hz - 45 kHz

30° Off-Axis	±2 dB from 56 Hz - 20 kHz
Sensitivity - Room / Anechoic	91 dB / 88 dB
Suitable Amplifier Power Range	15 - 325 watts
Maximum Input Power	180 watts
Impedance	Compatible with 8 ohms
Internal Volume	21.4 L / 0.75 cu ft
Height, Width, Depth	55.9 cm x 21 cm x 35.6 cm
(Height includes spikes or outrigger feet)	22 in x 8-1/4 in x 14 in
Weight	39.0 kg / 86 lb per pair
Finishes	Cherry, Natural Birdseye Maple, Piano Black
Matching Speaker Stand	Paradigm® J-23