



## Signature S2

Design	2-driver, 2-way bookshelf / stand-mounted, MagneShield™††
Crossover	3rd-order electro-acoustic at 1.9 kHz
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™
Low Frequency Extension	38 Hz (DIN)
Frequency Response:	
On-Axis	±2 dB from 52 Hz - 45 kHz
30° Off-Axis	±2 dB from 52 Hz - 20 kHz
Sensitivity - Room / Anechoic	91 dB / 88 dB
Suitable Amplifier Power Range	15 - 225 watts
Maximum Input Power	140 watts
Impedance	Compatible with 8 ohms

Internal Volume	13.7 L / 0.48 cu ft
Height, Width, Depth (Height includes spikes or outrigger feet)	38.1 cm x 21 cm x 35.6 cm 15 in x 8-1/4 in x 14 in
Weight	25.4 kg / 56 lb per pair
Finishes	Cherry, Natural Birdseye Maple, Piano Black
Matching Speaker Stand	Paradigm® J-29