



HRE1

Synergy Horn Technology

What makes the HRE sound hyper-realistic is utilization of the Synergy Horn Technology, patented by Tom Danley. This unique driver configuration converts multiple sound sources into a single wavefront. This technology permits the loudspeaker to reproduce audio the way it was originally intended, without alteration.

Long Excursion Woofers

The HRE produces bass like no other full-range speaker available. With clarity, punch and intensity. Ignite your senses with 4400 watts of breathtaking bass that will easily envelop your room.

Powerful Four Way

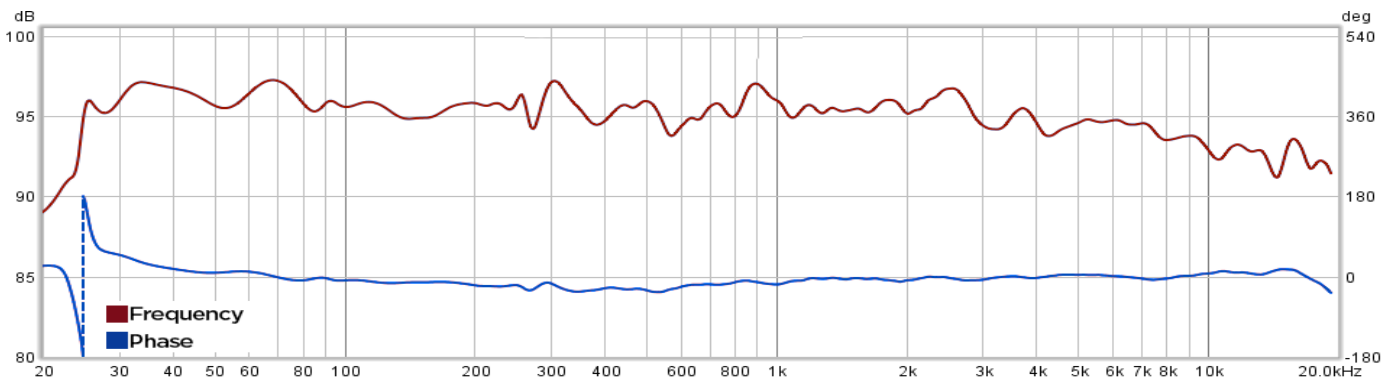
The four channel amplifier powers a total of 4 pass-bands in the Hyperion. The bass section consists of two long excursion woofers powered by 2400 watts. The highly efficient 8" woofers receive up to 1200 watts of power. The 5" coaxial mid/high driver is powered with 400 watts per section.

Self Powered with FIR Processing

The on-board power amp saves you the trouble of amp matching your speakers. It's also equipped with Tom Danley's settings to insure optimal performance. As seen in the graph below, perfect response has been achieved through this processing.



Speaker type	4-Way Powered
Maximum SPL	132.3 dB SPL
Mid/High Coaxial	1" HF 5" Mid
Woofer	2x 8"
Subwoofer	2x 15" Long Excursion
Frequency Response	14Hz-23.7KHz
Inputs	XLR
Height	52.87 in 1343 mm
Base Width	22.5 in 572 mm
Base Depth	19.75 in 502 mm



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