





Stereo Main Home Theater Front Home Theater Surround

## **Key Features**

XStat™ CLS™ (Curvilinear Line Source) Transducer

Ultra Rigid Electrostatic Transducer AirFrame™

Aluminum Cone Woofer

Precision Performance Crossover







Incorporating ultra-high-resolution XStat™ and AirFrame™ technologies originally developed for the Summit speaker, Vista is capable of an exceptionally dynamic and realistic performance. An 8-inch aluminum cone woofer, super-dense compact cabinet, bi-wirable toolless binding posts, and Energy Transfer Coupler spikes further reinforce Vista's high-end pedigree. The result? A stellar performer at an exceptional price.

Key to Vista's exceptional performance is our advanced XStat electrostatic panel, which covers most of the audible range, from the midrange to beyond the limit of human hearing, with unprecedented accuracy, low-level sonic detail, and efficiency. A perfectly integrated, MartinLogan engineered

aluminum cone woofer supplies an authoritative bass performance with extreme precision.

MartinLogan's state-of-the-art custom toroidal audio transformer and crossover engineering ensure an absolutely transparent link from amplifier to electrostatic panel and woofer. Using polypropylene capacitors and MartinLogan's own air-core coils, Vista's crossover employs MartinLogan's proprietary Vojtko<sup>TM</sup> topology for vanishingly low distortion and seamless driver integration. This precision-tuned network preserves even the most microscopic sonic nuances while handling the full dynamics of any source with unparalleled purity, precision, clarity, and openness.



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Revealing every subtle nuance of recorded sound with unflinching accuracy—Vantage's ultra rigid AirFrame and curvilinear XStat electrostatic transducer reveal a magical performance with precision, dynamics and 3-dimensional sound staging—all from an extremely compact stat panel.

Powerful and accurate bass results from Vantage's concurrently designed PoweredForce 8-inch aluminum cone woofer, 200-watt high-resolution amplifier, and precision acoustic control cabinet design. Additionally, the simple turn of a 35Hz equalization knob allows precision low-end calibration to optimize speaker/room integration.

MartinLogan electronic specialists hand-build each Vantage crossover utilizing only the finest of components and construction techniques to assure the cleanest, most precise signal path possible. Vantage features real wood veneers, multiple layers of hand-rubbed lacquer, and extruded aluminum elements.

For full details please visit www.martinlogan.com.







## **Key Features**

XStat™ CLS™ (Curvilinear Line Source) Transducer

Ultra Rigid Electrostatic Transducer AirFrame™

PoweredForce™ Bass Technology Aluminum Cone Woofer

35 Hz Level Control

Precision Performance Crossover

Vista™		Vantage™	
Frequency Response:	43-23,000 Hz ± 3db	Frequency Response:	34–23,000 Hz ± 3db
Horizontal Dispersion:	30 degrees	Horizontal Dispersion:	30 degrees
Vertical Dispersion:	40" (102cm) line source	Vertical Dispersion:	40" (102cm) line source
Sensitivity:	90 db/2.83 volts/meter	Sensitivity:	92 dB/2.83 volts/meter
Impedance:	Nominal: 4 ohms Minimum: 1.2 @ 20kHz	Impedance:	Nominal: 4 ohms Minimum: 1.0 ohm at 20kHz
Crossover Frequency:	450 Hz	Crossover Frequency:	400 Hz
Components:	Custom-wound audio transformer, air core coils, polypropylene capacitors	Components:	Custom-wound audio transformer, air core coils polypropylene capacitors
Woofer type:	8" (20.32 cm) (per channel) cast basket, high excursion, aluminum cone with extended throw driver assembly, non-resonance asymmetrical chamber format, bass reflex	Woofer type:	8" (20.32 cm) (per channel) cast basket, high excursion, aluminum cone with extended throw driver assembly, non-resonance asymmetrical chamber format, bass reflex
		Woofer Amp Power	200 watts/channel (4 ohms)

Power Handling: 200 watts/channel

Signal Inputs: Custom bi-wire binding posts

Weight: 54 lbs. (25.5 kg) each

Overall Size:  $57'' \text{ h} \times 10.7'' \text{ w} \times 16.8'' \text{ d}$  (144.7 h 27.3 w × 42.7 d × cm)

MARTIN LOGAN ESL

Bass Controls:

Power Handling:

Mains Power Draw:

Signal Inputs:

Weight:

Overall Size:

±10dB at 35Hz 250 watts/channel

Custom bi-wire binding posts

Idle: 8W each, Max: 140W each

*57"* h × 10.7" w × 16.25" d

 $(144.7 \text{ h} \times 27.3 \text{ w} \times 41.3 \text{ d cm})$ 

52 lbs. (23.6kg) each

The Loudspeaker Technology Company

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