




MARTIN LOGAN
ESL

Vista

Vantage





Vista™

Stereo Main
Home Theater Front
Home Theater Surround

Key Features

XStat™ CLS™
(Curvilinear Line Source)
Transducer



Ultra Rigid Electrostatic
Transducer AirFrame™



Aluminum Cone Woofer

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.

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

Precision Performance
Crossover



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

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™ 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.



Vantage™

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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™

Frequency Response:	43–23,000 Hz ± 3db
Horizontal Dispersion:	30 degrees
Vertical Dispersion:	40" (102cm) line source
Sensitivity:	90 db/2.83 volts/meter
Impedance:	Nominal: 4 ohms Minimum: 1.2 @ 20kHz
Crossover Frequency:	450 Hz
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
Power Handling:	200 watts/channel
Signal Inputs:	Custom bi-wire binding posts
Weight:	54 lbs. (25.5 kg) each
Overall Size:	57" h x 10.7" w x 16.8" d (144.7 h x 27.3 w x 42.7 d x cm)

Vantage™

Frequency Response:	34–23,000 Hz ± 3db
Horizontal Dispersion:	30 degrees
Vertical Dispersion:	40" (102cm) line source
Sensitivity:	92 dB/2.83 volts/meter
Impedance:	Nominal: 4 ohms Minimum: 1.0 ohm at 20kHz
Crossover Frequency:	400 Hz
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 Amp Power:	200 watts/channel (4 ohms)
Bass Controls:	±10dB at 35Hz
Power Handling:	250 watts/channel
Signal Inputs:	Custom bi-wire binding posts
Mains Power Draw:	Idle: 8W each, Max: 140W each
Weight:	52 lbs. (23.6kg) each
Overall Size:	57" h x 10.7" w x 16.25" d (144.7 h x 27.3 w x 41.3 d cm)



The Loudspeaker Technology Company

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