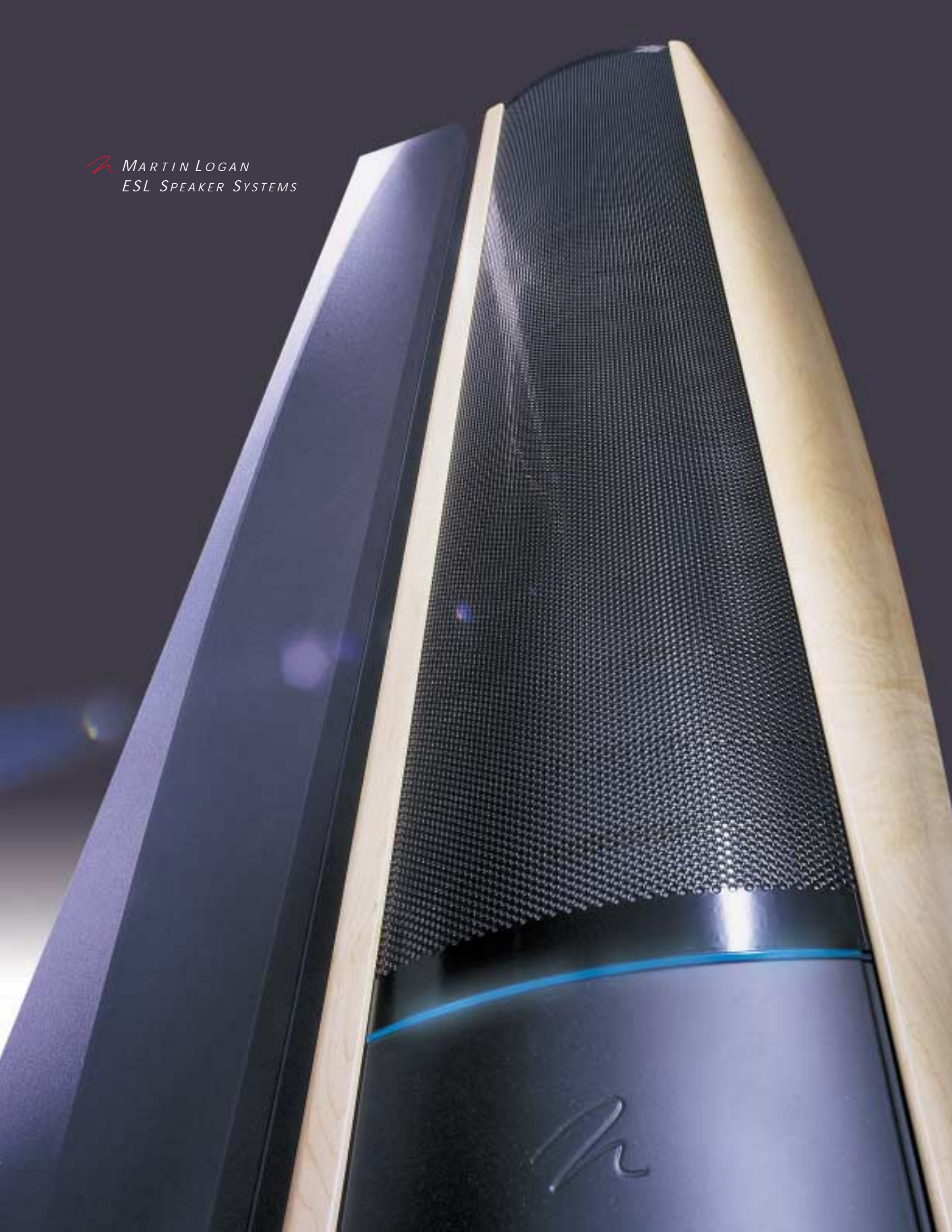


 *MARTIN LOGAN*
ESL SPEAKER SYSTEMS





THE REFERENCE EXPERIENCE

20 Years ago MartinLogan realized the impossible and brought electrostatic—ESL—sound technology out of the laboratory and into the living room, creating a new standard for reference listening.

Today, that experience embodies a far broader meaning. "Home Theater" is the beginning point. Every performance must bring us closer to total immersion in sight and sound. We pursue total system integration at all levels—extending from an uncompromised music-only environment to a completely virtual audio/video event.



As tomorrow's technologies reveal new directions in performance media, music, film/video production, expanded internet capabilities, multi-dimensional game play, and synergetic communication—we continue our commitment to providing seamless access to the total reference experience.



STATEMENT E2

℞ The culmination of engineering, passion, and dedication to the ultimate sound reproduction system.

Our mission began to create a pathway toward incomparable musical enjoyment by harnessing a lightning storm—electrostatic sound reproduction technology.

From that mind set we start each day determined to make our dream real—manufacture the ultimate sound reproduction system. That commitment has produced a series of breakthroughs systematically resolving what were then the impossible issues of achieving outstanding dispersion, dynamic range, reliability, and power handling using electrostatic technology.

℞ Each dipolar transition tower combines our highly evolved curvilinear electrostatic transducer with a midrange dipolar array incorporating eight, seven-inch proprietary MartinLogan drivers for extensive power handling, efficiency, and bandwidth. Housed within the massive densified composite chassis, the exhaustively engineered Statement E2 crossover represents new standards of power and precision.

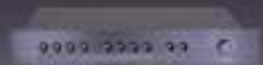




Along the way, our efforts have uncovered the magic that only ESL (electrostatic loudspeaker) technology can provide—a vanishing noise floor, ultra-fast settling time, and transient response as fast as the electrical signal itself—a new plateau of performance.

Every element of the system has been redesigned for ultimate performance, from the easy-access audiophile grade terminals to the custom engineered ETC™ (energy transfer coupler) spikes.

Texture, ambience, 3-dimensionality, and palpable energy bursts—shocking in power and grace. Experience the living performance—real and perfectly rendered as it was conceived.



Each sub-bass tower consists of eight individually mounted and isolated 12-inch, high excursion proprietary drivers in a BalancedForce™ configuration. This innovation cancels the mechanical reactive forces produced by sub-bass dynamics, resulting in startlingly clean, yet powerful bass.

The companion EXOS™ Active Crossover flawlessly matches the sub-bass array to the ESL dipolar transition tower. Benefiting from advanced small signal engineering, it allows total and uncompromised tailoring to any listening environment.

NOW COMES PRODIGY

Descended from Statement E2, Prodigy establishes new standards in technology, performance, and aesthetics.

Advances in our electrostatic transducer, a new multi-transformer design, and isolated high-pass/low-pass crossover result in increased efficiency, power handling, and bandwidth extension.

Multi-laminate composite cabinetry integrates a matrix assembly for strength. Aluminum alloy head-piece and side plate and extruded stator supports increase rigidity of the ESL frame assembly resulting in an utterly non-resonant high performance cabinet—providing luminous detail and expanded dynamics.

Innovative ForceForward™ (patent pending) bass configuration utilizes dual proprietary high rigidity cone drivers in isolated chambers. You experience unprecedented room/bass control with outstanding placement flexibility—clean, pure, powerful bass—everywhere.

Prodigy—setting the standards for living with sound.





PERFORMANCE SCULPTURE

Usage mapping, engineering, and design—transforming MartinLogan's matchless technology into performance sculpture—merging seamlessly into your lifestyle.

Before pencil meets paper or form and structure begin to emerge, each MartinLogan product begins life after the ML team considers our customers needs and desires. Only then do we apply our philosophy, aesthetics, materials knowledge, and engineering to every aspect.

Hand-picked hardwoods for exquisite appearance, ultra high-density composite materials for acoustical integrity, precision electronics for sonic purity, proprietary dynamic drivers for seamless integration,



Each element is then exhaustively reviewed, tested, revised, and tested again—loop after iterative loop toward perfection.

Remarkable efficiency, impedance stability, and superior power handling enable MartinLogan speaker systems to maintain reference-level performance with an extensive range of amplifiers and A/V receivers.

and outstanding attention to detail. A family of speaker systems that transforms any listening room into the MartinLogan reference experience.





*INCOMPARABLE
ELECTROSTATIC
TECHNOLOGY*

R Why do all MartinLogan speaker systems reproduce each sound so accurately? At the heart of every MartinLogan speaker—the patented curvilinear electrostatic transducer—lies an ultra-thin transparent diaphragm. Driven by charged electrons and weighing less than the air it moves, the diaphragm is so responsive it reproduces sound at levels only associated with the finest audio electronics.

With indistinguishably low distortion, the patented MartinLogan diaphragm precisely tracks the input signal, engages the air, and transmits the audio signal to your ear—flawlessly. The ESL's low distortion and curvilinear line source combine to provide minimal room interaction, detail, power, and clarity—
unavailable any other way.



MartinLogan hybrid speaker systems combine precision electronics, hand-picked components, proprietary drivers, and our incomparable electrostatic transducers into a seamless fusion capable of stunning resolution and presence—you are transported to that place where original performance and recorded counterpart are interchangeable.



STATEMENT™ E2

Manifesting the dream—the heart and soul—of an uncompromising approach to perfection, Statement E2 exemplifies complete mastery in the seamless melding of electrostatic and dynamic technologies. Available in your choice of a variety of hand-finished hardwood trim. System requires bi-amplification—dipolar tower requires bi-wire connection.

- Frequency response:* 150–20,000Hz, +1/2 -1 dB
18–22,000 Hz, ± 2 dB
- Dispersion:* Horizontal 30 degrees
Vertical 5.8' line source
- Sensitivity:* 91 dB/2.83 volts/meter
- Impedance:* 5 ohms, 1.5 @20 kHz
- System topology:* Twin Dipolar Towers, twin Sub-Bass Towers & EXOS™ Crossover
- Woofers type:* 8 proprietary 7" drivers per Dipolar Tower, 60–200 Hz, passive X-over
- SubWoofers type:* 8 proprietary 12" drivers, per Sub-Bass tower
- Power handling:* 600 watts rms/channel
- System weight:* 1,800 lbs., 816 kg. total
- Dimensions:* Dipolar towers, 82 x 36 x 28 in.
208 x 91 x 71 cm.
Subbass towers, 63 x 15 x 23 in.
160 x 38 x 58 cm.
EXOS™ X-over, 2.75 x 19 x 12.5 in.
7 x 48 x 32 cm.



PRODIGY™

Descended from the Statement E2, Prodigy sets new standards for living with sound. Innovative ForceForward™ bass alignment and advances in electrostatic transducer and crossover topology results in performance levels never before experienced from a system of this size. Available in matte black with your choice of a variety of hand-finished hardwood side trim. Single and Bi-wire capable.

- Frequency response:* 28–22,000 Hz, ± 3dB
- Dispersion:* Horizontal 30 degrees
Vertical 4' line source
- Sensitivity:* 91 dB/2.83 volts/meter
- Impedance:* 4 ohms, 1.0 @20 kHz
- Crossover frequency:* 250 Hz
- Components:* Custom-wound audio transformer, polypropylene capacitors, air core coils
- Woofers type:* 10" x 2 (per channel) cast basket, high excursion, high rigidity cone with extended throw driver assembly. Non-resonance chamber format
- Power handling:* 300 watts/channel
- Weight:* 133 lbs., 60 kg. each
- Dimensions:* 67 x 16.5 x 28 in.
170 x 42 x 71 cm.



REQUEST™

Evolved from the legendary Monolith III, reQuest reveals reference level performance by unraveling complex micro detail with stunning dynamics. Powerful bass and brilliant detail—effortlessly. Available in matte black with your choice of a variety of hand-finished hardwood trim. Single and Bi-wire capable.

- Frequency response:* 30–22,000 Hz, ± 3 dB
- Dispersion:* Horizontal 30 degrees
Vertical 4' line source
- Sensitivity:* 90 dB/2.83 volts/meter
- Impedance:* 4 ohms, 1.2 @20 kHz
- Crossover frequency:* 180 Hz
- Components:* Custom-wound audio transformer, polypropylene capacitors, air core coils
- Woofers type:* 12" high excursion, super light, high rigidity cone with extended throw driver assembly. Non-resonant chamber format
- Power handling:* 250 watts/channel
- Weight:* 91 lbs., 41 kg. each
- Dimensions:* 71 x 18 x 13 in.
180 x 46 x 33 cm.



SL3™

Matchless precision and practicality are fused seamlessly in the SL3. A system you will find remarkably efficient, accurate, and affordable. Available in matte black with a variety of hand-finished hardwood trim. Single and Bi-wire capable.

Frequency response: 30–22,000 Hz, ± 3 dB

Dispersion: Horizontal 30 degrees
Vertical 4' line source

Sensitivity: 89 dB/2.83 volts/meter

Impedance: 4 ohms, 1.5 @20 kHz

Crossover frequency: 250 Hz

Components: Custom-wound audio transformer, polypropylene capacitors, air core coils

Woofers type: 10" high excursion, high rigidity cone with extended throw driver assembly. Non-resonant chamber format.

Power handling: 200 watts/channel

Weight: 65 lbs., 29 kg. each

Dimensions: 64 x 13 x 14 in.
163 x 33 x 36 cm.



CLS™IIz

The industry standard for resolving detail. CLS IIz utilizes a single electrostatic diaphragm to render the most complex musical passages as faithfully as a crystal prism disperses the full color spectrum. Available in your choice of a variety of hand-finished hardwood trim. Single wire connection.

Frequency response: 35–20,000 Hz, ± 3 dB

Dispersion: Horizontal 30 degrees
Vertical 4' line source

Sensitivity: 86 dB/2.83 volts/meter

Impedance: 4 ohms, 1.5 @20 kHz

Components: Custom-wound audio transformer

Power handling: 200 watts/channel

Weight: 85 lbs., 38.5 kg each

Dimensions: 57.5 x 28 x 14.5 in.
146 x 71 x 37 cm.



AERIUS™ i

A marvel in size, technology and price. The Aerius i requires only 1 square foot of floor space making it an outstanding addition for small apartments and dedicated home theaters. Available in matte black with a variety of hand-finished hardwood trim. Single and Bi-wire capable.

Frequency response: 40–22,000 Hz, ±3 dB

Dispersion: Horizontal 30 degrees
Vertical 3.5' line source

Sensitivity: 89 dB/2.83 volts/meter

Impedance: 4 ohms, 1.7 @20 kHz

Crossover frequency: 450 Hz

Components: Custom-wound audio transformer, polypropylene capacitors, air core coils

Woofers type: 8" high excursion, high rigidity cone with extended throw driver assembly. Non-resonant chamber format

Power handling: 200 watts/channel

Weight: 55 lbs., 24.9 kg each

Dimensions: 55.5 x 10.5 x 12.5 in.
141 x 27 x 32 cm.



SCENARIO™

Created as our most affordable system, Scenario will excite those who need to save space, without compromising performance. Choose the Scenario for stunning stereo listening, or add the remarkable Cinema center channel and the new wall mountable Script (rear effects) for an unforgettable home theater experience. Available in matte black. Single-wire connection. Pictured with optional ETC coupling spikes.

Frequency response: 45–22,000 Hz ± 3 dB
Dispersion: Horizontal 30 degrees
 Vertical 23" line source
Sensitivity: 89 dB/2.83 volts/meter
Impedance: 6 ohms, 2 @20 kHz
Crossover frequency: 500 Hz
Components: Custom-wound audio transformer, Air core coils
Woofer type: 8" high excursion, high cone with extended throw driver assembly. Non-resonance asymmetrical chamber format
Power handling: 200 watts/channel
Weight: 39 lbs., 17.6 kg. each
Dimensions: 47 x 10 x 15.5 in.
 119 x 25 x 39 cm.



SCRIPT™

"Design and build a pure, flexible surround speaker" ... that's exactly what we've done—and more. This versatile wall-mount speaker excels as a stereo main, rear surround, or in a multimedia configuration and can be driven by most AV receivers. Available in matte black or white. Single-wire connection.

Frequency response: 70–20,000 Hz, ± 3 dB
Dispersion: Horizontal 30 degrees
 Vertical 23" line source
Sensitivity: 88 dB/2.83 volts/meter
Impedance: 6 ohms, 3 @20 kHz
Crossover frequency: 500 Hz
Components: Minimal straight path design, Air core coils
Woofer type: 6.5" mineral filled polycone with high damping rubber surround. Non-resonance chamber format
Power handling: 150 watts/channel
Weight: 27 lbs., 12.2 kg. each
Dimensions: 43 x 10 x 9 in. w/ wall mount
 109 x 25 x 23 cm.



LOGOS™

From the beginning we realized that the center channel was the most critical home theater speaker. Logos sets world reference standards for accuracy, resolving power, intelligibility, and flexibility. Shielded for zero impact on picture quality, the versatile Logos can be installed above, below or on your video system for uncompromised home theater performance. Single-wire connection.

Frequency response: 75–20,000 Hz ± 3 dB
Sensitivity: 89 dB/2.83 volts/meter
Impedance: 5 ohms, 2.75 @ 3 kHz
Crossover frequency: 300, 3500 Hz
Woofer type: 6.5", magnetically shielded sealed cabinet
Mid-range: Two 17" x 9.25" CLS electrostatic panels
Power handling: 200 watts rms/channel
Weight: 62 lbs., 28 kg each
Dimensions: 41 x 12 x 11.8 in. w/stand
 104 x 30.5 x 30 cm.



CINEMA™

Cinema delivers reference center channel performance in an affordable, space-saving package. Shielded driver for zero impact on picture quality. Add the optional mounting bracket for maximum flexibility in on-wall or set-top configurations. Enables you to quickly and easily direct the sound to your listening position. Available in matte black. Single-wire connection.

Frequency response: 80–20,000 Hz \pm 3 dB
Sensitivity: 89 dB/2.83 volts/meter
Impedance: 6 ohms, 3.7 @ 20 kHz
Crossover frequency: 300, 3500 Hz
Woofer type: Two 5.25" (13cm) , magnetically shielded in a sealed cabinet.
CLS™ Mid-range: Patented CLS™ electro-static transducer
High Frequency Driver: Vacuum formed 1" soft dome.
Weight: 28 lbs., 12.7 kg. each
Dimensions: 33.5 x 8 x 10.5 in.
 85 x 20 x 27 cm.
 33.5 x 10 x 10.5 in. w/stand
 85 x 25.4 x 27 cm.



EXOS™ ACTIVE CROSSOVER

Included with the Statement E2 and available separately to enhance Monolith III or CLS performance, the EXOS features balanced or single-ended operation. Reference quality components are used throughout the power supply and signal path.

THD @1k: Less than .01%
Input Impedance: 1.00 Mohms
Output Impedance: 33 ohms
Max. Output Voltage: 20 volts peak to peak
Rear Panel Description: Inputs— left, right & effects
 Outputs—left/right high, left/right low
 Balanced XLR connector
 Single ended RCA connector
Weight: 14 lbs., 6.3 kg. each
Dimensions: 2.75 x 19 x 12.5 in.
 7 x 48 x 32 cm.



FEATURES & OPTIONS

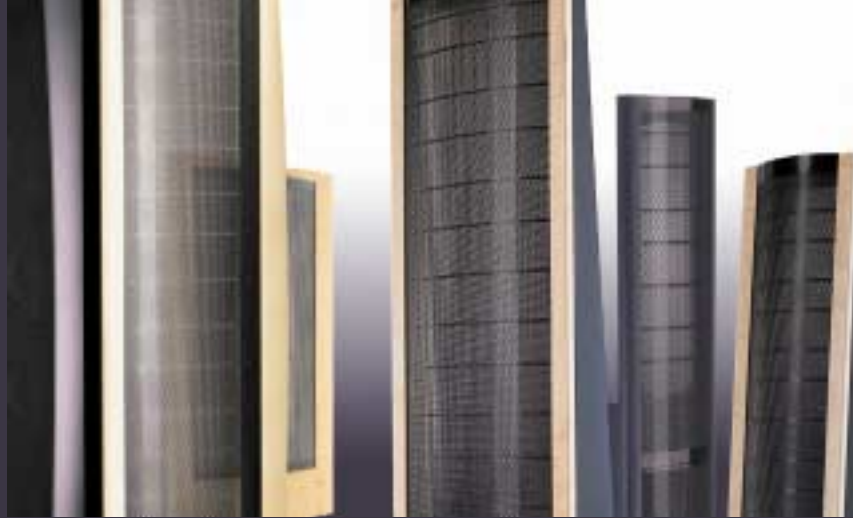
Most MartinLogan speaker systems are available with a range of optional hand-finished hardwood trim—from bottom: black oak, red aniline dye (additional aniline colors are also available), mahogany, light oak, dark oak, natural cherry, dark cherry, maple and walnut—in the reference illustration above.

The cabinetry is constructed from the finest composite material for acoustical integrity and coated with our proprietary matte black finish for lasting beauty. MartinLogan ETC™—energy transfer coupler—spikes engage your speakers directly to the floor for increased definition and imaging.

Speaker systems feature custom engineered MartinLogan binding posts for hand-tightened audiophile grade signal connections.



MartinLogan Binding Posts



Technology Transforming the Listening Experience

