MartinLogan innovation delivers extraordinary performance and sound for any lifestyle.

From electrostatic and APTM (Advanced Planar Tesla) speakers to high-performance subwoofers, our unique engineering brings new levels of performance to audio reproduction and enhances any stereo music or home theater system while complementing any room—allowing you to enjoy a rich musical and cinematic experience at an unrivaled price.

We craft rich textures in wood, fabric, polymers, and metals as carefully as we engineer each transducer and electronic element.

You see dramatic sweeps of lush wood, transparent panels reflecting light and shadow, and contoured textures bound in black and silver—utterly distinctive and absolutely unique design and technology for your lifestyle.
Montage delivers classic MartinLogan sound at an extremely affordable price. Key to both is our ATF™ (Advanced Thin Film) dipole driver. Superior in almost every way to conventional moving-coil transducers (cones and domes) – and very similar in most respects to the electrostatics that we’ve always favored – ATF drivers project a wonderfully detailed and three-dimensional sound field.

Our proprietary Vojtko™ crossover topology marries the ATF drivers to a pair of high-resolution 6.5-inch aluminum-cone woofers, whose quick, precise bass provides the speaker's sonic foundation.

Fully compatible with all audio/video equipment, Montage excels in almost any application, whether as a direct pair in a music system or as front or surround speakers in a home theater setup.

After 20 years committed to developing the world’s most advanced and sophisticated loudspeakers, we knew our challenge was to build as much of that quality and performance as possible into a speaker that could be enjoyed by a wider audience. It had to be pleasing to the eye as well as the ear, easy to install, and smaller and less expensive than our previous speakers. Not to fail to have the MartinLogan sound.

It’s the kind of project that goes to the heart of the engineering process – and that drives innovation. Clarity inspired the development of our advanced CLS™ Generation 2 electrostatic transducer with dipole sound radiation, MicroPerf™ stators, and ClearSpar™ supports for superior performance from a small panel. Our design team also created NAC™ (Natural Ambience Compensation) technology, making it easier to enjoy full-spectrum sound throughout the listening area.

Even the cabinet is a radical departure, constructed of sonically welded constrained-layer laminates. Lightweight yet extremely rigid, it allows graceful, flowing lines in real wood materials.

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Made entirely of wood, the cabinet is a radical departure, constructed of sonically welded constrained-layer laminates. Lightweight yet extremely rigid, it allows graceful, flowing lines in real wood materials.
An engineering masterpiece, Fresco i blends innovative design, advanced materials, and the latest technology to produce signature MartinLogan sound from a compact and versatile package. ATF™ (Advanced Thin Film) midrange and high-frequency drivers, a precision Vojtko™ crossover, and proprietary dual long excursion, low-mass woofers combine to supply astonishing performance in any stereo or multi-channel audio system. From top to bottom, Fresco i delivers electrostatic-like smoothness, precision, and detail, with firm, agile bass and impressive dynamics.

Fresco i’s paintable, super-dense, low-mass cabinet is just 6 inches deep, blending perfectly with wall-mounted flat-panel displays. An acoustic contour switch tailors Fresco i’s low-frequency response appropriately for either on-wall or off-wall placement, ensuring total system matching in even the most diverse setups. Each Fresco i comes standard with a low-profile, single-pivot wall bracket that allows vertical or horizontal mounting next to a plasma or LCD display or in any other location. Also standard are Fresco i’s high-gloss ‘Tide Black’ laminate and black grill cloth.

Optionally available are table stands and floor stands.

Descended from the revolutionary Fresco, Vignette incorporates the same long excursion aluminum cone woofer engineering, massive high-grade crossover components, and sophisticated Vojtko™ filtering used throughout MartinLogan’s reference line. These features, together with ATF™ (Advanced Thin Film) technology for the high-frequency driver and a proprietary super-dense, low-mass cabinet deliver performance seldom encountered at even twice the price.

When using the optional floor or table-stands, like the Fresco, Vignette demonstrates astonishing performance capabilities in dedicated 2-channel plus sub audiophile systems. Used as an on-wall main, center or effects channel in a high-performance home theater, Vignette is equally at home in either horizontal or vertical orientations using the standard wall bracket. Vignette comes standard with both silver and black grille covers.

Optionally available are table stands and floor stands.
Although very compact and affordable, Ticket is an excellent performer.

The secret? It’s all in the engineering: two high-resolution aluminum-cone woofers, an integrated dome tweeter with a high-intensity neodymium magnet, an advanced technology Vojtko™ crossover, and a rigid aluminum chassis and rear baffle.

The result is a wonderfully smooth, clear, and engaging sound with a clean, tight bass foundation. The speaker installs quickly and securely, using a unique constant control mounting-lock system.

The Ticket also features paintable end caps and a selection of grille colors for perfect matching with any decor.
Abyss

Abyss makes it easy to add great bass to your home’s audio system. Abyss’ compact, sealed cabinet houses some serious performance-enhancing technology, starting with a high-resolution 12-inch aluminum cone woofer. A perfectly matched, advanced-design amplifier and IME (Inverse Mathematical Equalization) filtering extract from the driver the greatest possible low-frequency extension and power with a flat response and absolute minimum distortion.

It’s amazing to hear deep bass so clear and detailed emerge with so much impact from such a small enclosure. Even more amazing is that Abyss produces extremely articulate bass without need of exaggerated amplifier power ratings or transient-blurring ‘more boom for your buck’ ported or passive radiator enclosures common to so many subwoofers.

Performance aside, the real story is Abyss’ innovative user-configurable design. Capable of both front and down-firing operation and featuring flexible crossover controls Abyss is capable of providing superb bass from any location – whether in a corner, under or behind furniture, or even installed in a cabinet. Abyss’ robust connection and control system allows simultaneous connection of both 2-channel stereo music and multi-channel (.1) home theater—and allows each source to have unique crossover and level settings, guaranteeing a perfect performance in every application!

Dynamo

Dynamo employs the full array of MartinLogan driver, amplifier, cabinet, control, and systems technologies to achieve deep, rich, satisfying bass in a subwoofer of compact dimensions and moderate price.

Look inside and you will find each critical element painstakingly designed and manufactured to the same high standards applied to our flagship subwoofers. A sealed chamber design, IME (Inverse Mathematical Equalization) filtering and a perfectly matched high-quality amplifier drive Dynamo’s precision woofer to maximum output with extreme transient clarity and low end detail.

Better yet, all of this is done without relying on over inflated specs or detail-robbing ports or passive radiators found in many subwoofers.

Dynamo is user-configurable for either front or down-firing operation. That capability together with flexible crossover control ensures that Dynamo can deliver excellent bass from any location in your room. Dynamo’s robust connection and control system allows simultaneous connection of both 2-channel stereo music and multi-channel (.1) home theater—and allows each source to have unique crossover and level settings, guaranteeing a perfect performance in every application!

No other subwoofer in its class offers Dynamo’s combination of bass extension, power, and detail.
Every high-performance MartinLogan product captures the nuance and detail of recorded sound. That each MartinLogan product reveals the essence of traditional loudspeaker design. We wrap ultimate performance and technology in uncompromised design—creating truly world-class loudspeakers that tend to interfere with perception of the side-wall reflections with short arrival times and little sound to the sides, thereby minimizing ambience-enriching later-arriving reflections (Inverse Mathematical Equalization). Dipole Sound Radiation: Dipole sound radiation is the ability to simultaneously transmit acoustic energy from both front- and back-of-dipole transducers. Dipole drivers and ESL™ transducers have faced challenges as extreme as removing checked speakers that were found floating in a surviving car after a wild party! When you deploy a dipole, you buy a culture that allows to deliver highfidelity and ultimate commitment on every level.

It is important to note that the dipole driver has a micro-thin, low-mass diaphragm that creates an acoustic field that interacts with the fields of the fixed magnet steel stators. When the audio signal from your amplifier is applied to the oppositely polarized drivers it produces the signature MartinLogan sound signature. Dipole sound radiation has required significant technology for more than twenty-five years.

ATF™ Drivers The ATF™ driver is an electrostatic speaker in a home theater system with a large seating area. The NAC driver, a superb 1-inch soft-dome tweeter, operates in parallel with the ESL transducer. Rigorous quality testing of each MartinLogan transducer ensures levels of performance beyond any other technology. Specially designed proprietary wood panels absorb bass with accuracy and authority. MartinLogan’s audiophile grade, proprietary woofers deliver bass with accuracy, high-field-strength neodymium magnet arrays. The ATL™ transducer has a micro-thin, low-mass diaphragm that creates an acoustic field that interacts with the fields of the fixed magnet steel stators. When the audio signal from your amplifier is applied to the oppositely polarized drivers it produces the signature MartinLogan sound. This commitment permeates every expectation. This commitment permeates every expectation. We are continuously testing, tweaking, and refining crossover technology to discover the ideal solutions for every listening environment. For additional details regarding MartinLogan technology, please contact your local Design Series dealer or visit www.martinlogan.com

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<thead>
<tr>
<th>Category</th>
<th>Component Type</th>
<th>Frequency Response</th>
<th>Dimensions</th>
<th>Weight</th>
<th>Depth</th>
<th>Width</th>
<th>Height</th>
<th>Optional Accessories</th>
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