

S T A T E M E N T

E V O L U T I O N 2

limitless

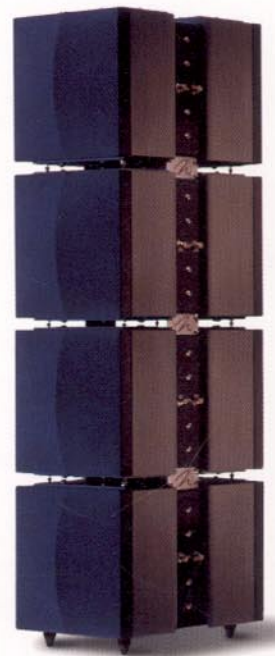
BANDWIDTH

limitless

DYNAMIC RANGE

limitless

PRECISION



MARTIN LOGAN
www.martinlogan.com

STATEMENT EVOLUTION 2

THE GOAL—limitless bandwidth—limitless dynamic range—limitless precision

THE REALIZATION—STATEMENT EVOLUTION2

Our mission began 20 years ago. Initially, we were a company with the desire to create a pathway toward incomparable musical enjoyment by harnessing a lightening storm—electrostatic technology. From that mind set we have started each and every day determined to make our dream real—the ultimate transducer—the ultimate sound reproduction system.

Along the way, our commitment has produced a series of breakthroughs systematically resolving what were then the impossible issues of achieving outstanding dispersion, dynamic range, and power handling using electrostatic technology. Our efforts have produced a vanishing noise floor, ultra-fast settling time, and transient response as fast as the electrical signal itself—a new plateau of performance. The heart of this technology, MartinLogan's unique CLS™ transducer, consists of an extremely low-mass transparent film diaphragm. When enabled by a high voltage electrostatic charge, the gossamer diaphragm produces holographic staging and profound transparency—pure phase coherent sound.

Using the performance-minded approach employed by formula one automotive designers, MartinLogan's electrostatic technology results in a single transducer capable of reproducing an impossible 90% of the audio spectrum. This enables our hybrid systems to crossover at much lower frequencies producing a listening experience of ambience, resolution, and power unobtainable in any other way. When you experience the Statement Evolution2 you will know texture, ambience, 3 dimensionality, and palpable energy bursts like you've never heard before. You will experience the living performance—real, and perfectly rendered as it was performed. Each sonic event appears powerfully and brilliantly against a deep and continuous stage extending infinitely in 3 dimensions. You experience each environment and recognize each voice's distinct energy and personality—effortlessly.

The *STATEMENT EVOLUTION2*, provides the seamless melding of bass and sub-bass drivers with its proprietary CLS™ electrostatic technology. The resulting hybrid speaker system establishes a new definition of accuracy in reference sound reproduction. It exemplifies breakthrough audio from its extraordinary engineering to its stunning appearance and exotic materials. Each channel incorporates a dipolar transition tower and a sub-bass tower. The dipolar towers combine a CLS™ electrostatic panel and a midrange dipolar driver array consisting of eight, 7-inch proprietary MartinLogan drivers—each perfectly matched and designed for high transient dipolar operation.

The twin sub-bass towers consist of sixteen, 12 inch proprietary drivers in a BalancedForce™ configuration. This technology cancels the mechanical reactive forces produced by sub-bass dynamics resulting in startlingly clean yet massive bass. The companion EXOS™ Active Crossover flawlessly matches the sub-bass tower dynamics to the dipolar tower—while actively controlling listening room anomalies.

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

STATEMENT EVOLUTION2—EXPERIENCE IT!

Power handling	600 watts RMS
Impedance	Nominal 6 ohms, 1.5 ohm at 20,000
Frequency response	150-20,000 Hz, +1/2 -1dB, 18-20,000 Hz +-2dB
System dimensions	Dipolar Towers, 82" x 36" x 28", Sub-bass towers, 63" x 15" x 23"
Total system weight	1,800 lbs.



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