The Monolith III stands alone. Powerful. Impressive. Thrusting you into a world of harmony and purity discovered only by a chosen few. A world that simultaneously caresses and assaults you in its beauty, truth and timelessness. A place unequalled in expanse. Once you enter this kingdom, nothing less than perfect will ever again be acceptable.
MODULAR CROSSOVER CONCEPT

Modular and flexible, the Monolith III interface system lets you enjoy music with simple or exotic installation. Single-amp or biwire with the sophisticated Illex outboard crossover module. At any time you can upgrade to the custom-tailored Illex electronic crossover which allows precise multiple amp bi-amplification.

USE ONE AMPLIFIER TODAY

Only after exhaustive Computer Aided Design (CAD) and final listening sessions does our design team put their signature of approval on the flexible Illex module. The finest components available, including glass-epoxy boards, polypropylene caps and OFC air core conductors are designed to give you years of uncompromised performance.

BI-AMPLIFY TOMORROW

After ten years of concept refinement and research in high-resolution small signal design, our engineers specifically developed the Illex electronic crossover for use with the Monolith III. The synergistic performance achieved from this dedicated system design establishes new reference levels in musical precision, imaging and effortless.

Inside the chassis you’ll find the world’s finest components, assembled without compromise to execute the ultimate audio concepts:

- Fully Complementary Circuitry for absolute linearity and smoother, richer sound.
- All Passive Individual

TRANSPARENT PURITY

Weighing a total of less than one cubic inch of air, our thin film diaphragm can change motion as quickly as air itself. Martin-Logan designers have curved the membrane to form a pure thirty-degree dispersion sound field for uncompromised performance without the need for extraneous devices. For the first time in history, pure ESL transparency and resolution can be experienced in a wide dispersion field at unlimited volume levels.

COMPLEMENT YOUR LIVING ENVIRONMENT

A full selection of standard wood finishes is available to match your decor. Other finishes may be custom-ordered. Before any unit is built, we carefully select and match all woods by hand. After the wood is fitted to the system, multiple coats of hand-rubbed lacquer are applied.

Many people prefer the hi-tech, transparent look of Martin-Logan loudspeakers while others prefer a grill cloth to complement their living environment. To accommodate your taste, the Monolith III is available with the trim as shown on the front cover, or with any of our grill choices. They are completely flexible and can be added or changed at any time.
From the beginning, the dream has always been to produce the finest loudspeakers in the world. If we've succeeded, it's because all of us at Martin-Logan share that dream. This is a company where everyone is deeply committed to build only products of uncompromised quality and technology. A company dedicated to achieve perfection in everything we make. By choosing Martin-Logan loudspeakers, you have demonstrated your own dedication to the finer things in life. You will not be disappointed with your choice.

Our exclusive conductive deposition process provides a highly safe, film diaphragm in a transparent assembly.

Gayle Martin Sanders  
President

THE MONOLITH™ III

Electrostatic Broad-Range Transducer Integrated With Ultra-Fast Woofer System

SYSTEM SPECIFICATIONS

System Frequency Response 28-24,000 Hz ± 2dB
Electrostatic Frequency Response 95-24,000 Hz ± 2dB
Woofer Frequency Response 28-2,000 Hz ± 2dB
Dispersion 30º
Horizontal 4' Line Source
Vertical Sensitivity 89dB/2.83 volts/meter
Power Handling 250 watts per channel
Recommended Power Amplification 80-250 watts per channel
Impedance Magnitude Nominal: 4 ohms; Minimum: 1 ohm
Electronic Crossover Nominal: 4 ohms
THD Less than .005% @ 1kHz @ 1 Vrms
Signal to Noise Greater than 95dB
Crossover Point 125 Hz @ 18dB per octave
Low Frequency Adjust Level: +3 to +5 dB from 30 to 80 Hz

Electronic Crossover  
Power Supply
Power supply employs a toroidal transformer, discrete voltage and self-tracking current regulation. 40-volt peak-to-peak swing allows for 30dB of dynamic headroom.

Weight 120 lbs. or 54.4 kg per speaker
Size (HxWxD) Electrostatic Panel  
47.5" x 24" x 4.5"; 120.7 cm x 61.5 cm x 11.4 cm
Speaker System  
73.75" x 26.75" x 11.75"; 187.3 cm x 67.9 cm x 29.8 cm
Electronic Crossover  
2.25" x 1.75" x 10"; 5.7 cm x 4.5 cm x 25.4 cm
Low Frequency Adjust  
Circuit Topology
Passive Crossover Frequency 125 Hz @ 12dB per octave