

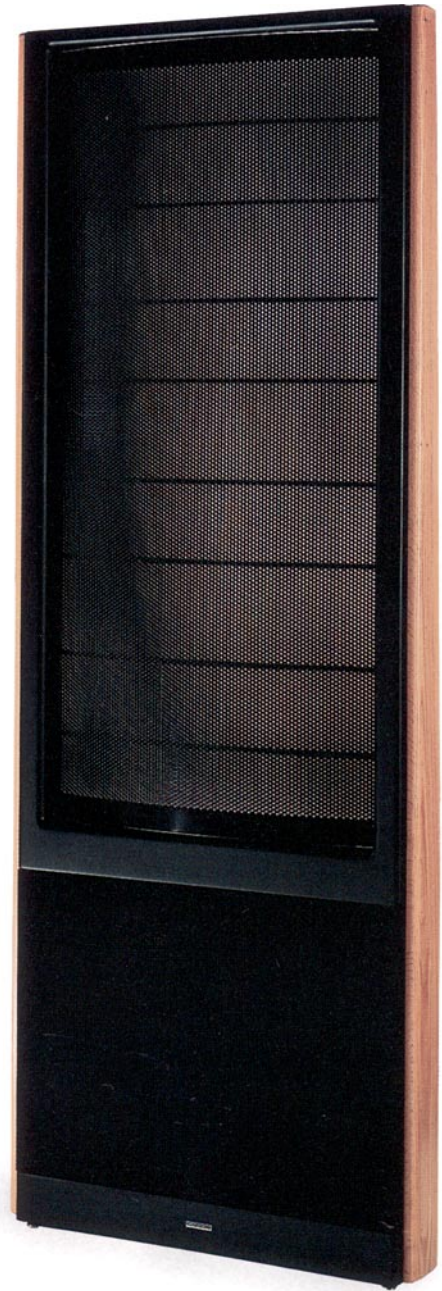
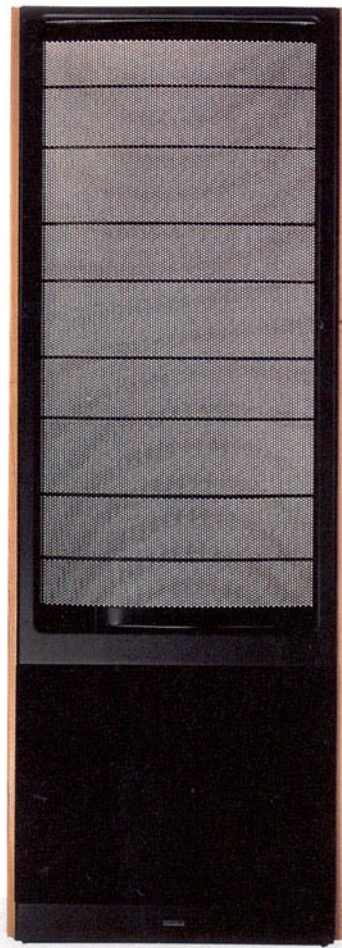


THE POWER
OF SOUND

THE
MONOLITH™ III



The Monolith III stands alone. Powerful. Imposing. 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.

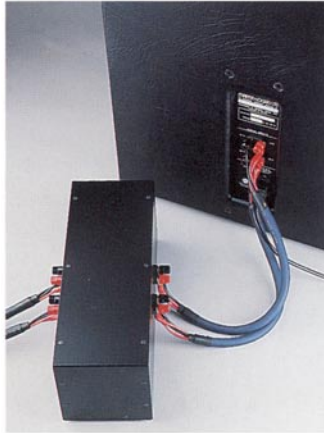


MODULAR CROSSOVER CONCEPT

Modular and flexible, the Monolith III interface system lets you enjoy music with simple or exotic installation. Single-amp or bi-wire with the sophisticated IIIp outboard crossover module. At any time you can upgrade to the custom-tailored IIIx 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 IIIp 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.



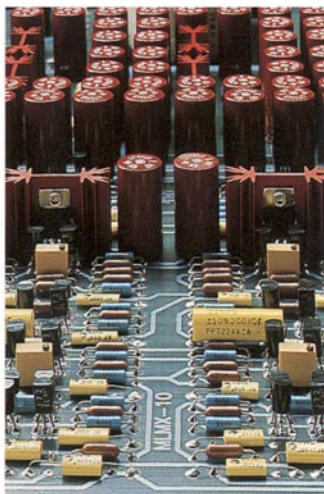
BI-AMPLIFY TOMORROW

After ten years of concept refinement and research in high-resolution small signal design, our engineers specifically developed the IIIx 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 effortlessness.



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.

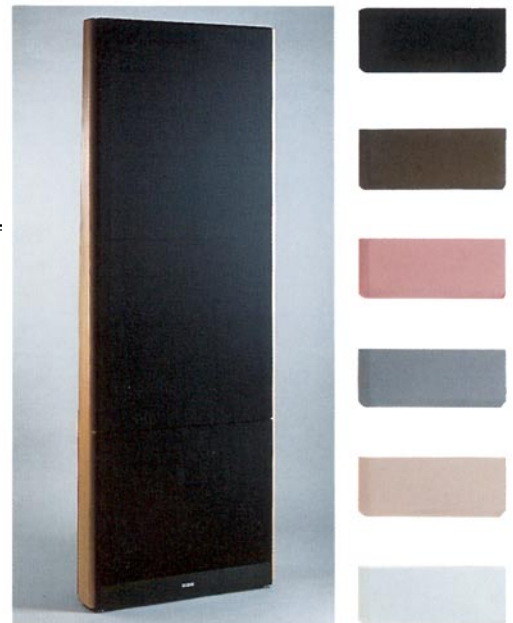


COMPLEMENT YOUR LIVING ENVIRONMENT

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.



THE MONOLITH™ III

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

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
Gayle Martin Sanders
President

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	
<i>Horizontal</i>	30°
<i>Vertical</i>	4' Line Source
Sensitivity	89dB/2.83 volts/meter
Power Handling	250 watts per channel
Recommended Power Amplification	80-250 watts per channel
Impedance Magnitude	
<i>Electrostatic Panel</i>	Nominal: 4 ohms; Minimum: 1 ohm
<i>Woofer</i>	Nominal: 4 ohms
Electronic Crossover	
<i>THD</i>	Less than .003% @ 1kHz @ 1 Vrms
<i>Signal to Noise</i>	Greater than 95dB
<i>Crossover Point</i>	125 Hz @ 18dB per octave
<i>Low Frequency Adjust</i>	Level: -3 to +3 dB from 30 to 80 Hz
<i>Circuit Topology</i>	Full complementary class-A current-biased J-FET buffers isolate passive filter networks.
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 (HWD)	
<i>Electrostatic Panel</i>	47.5" x 24" x 4.5"; 120.7cm x 63.5cm x 11.4cm
<i>Speaker System</i>	73.75" x 26.75" x 11.75"; 187.3cm x 67.9cm x 29.8cm
<i>Electronic Crossover</i>	2.25" x 17" x 10"; 5.7cm x 43.2cm x 25.4cm
Passive Crossover Frequency	125 Hz @ 12dB per octave

MARTIN·LOGAN, LTD.
The electrostatic loudspeaker technology company

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