



ASCENT TO
MASTERY.



THE
QUEST™



Truth can be revealed only through uncompromised commitment to the highest concepts. The Quest re-creates musical truth through proprietary Electrostatic Loudspeaker Technology available only from Martin-Logan.

Daring in both form and function, the Quest delivers everything from the most delicate detail to the most inspired crescendo.

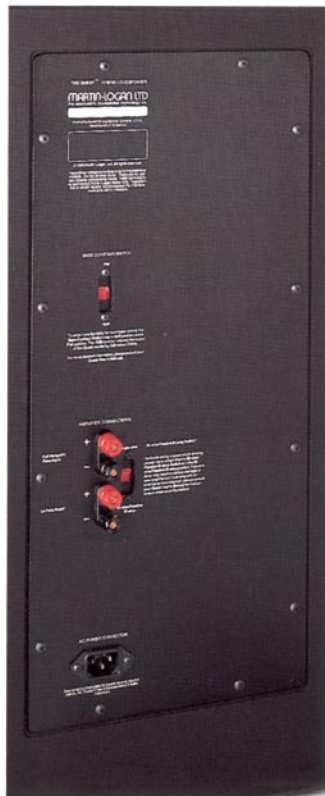


O G A N , L T D .

COMPLETE ENGINEERING

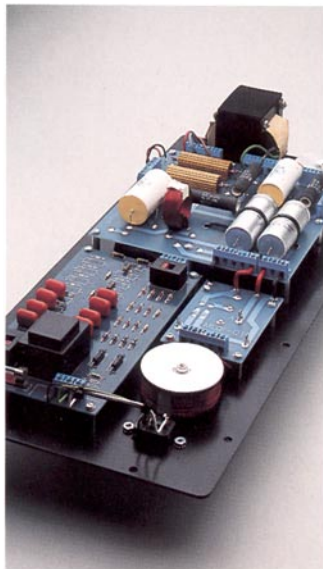
Only after exhaustive Computer Aided Design (CAD) and final listening sessions did our design team put their signature of approval on the Quest interface system.

This high-density composite sub-woofer cabinet provides maximum rigidity and damping to minimize vibration and distortion, resulting in tighter bass. The sub-woofer driver has the strength of "powered" woofers, while blending with the lightning fast performance of our proprietary electrostatic transducer technology. Both woofer and mid-range control switches are provided to give you additional flexibility to tailor the audio signal to your room environment. Bi-wire capability is provided for those who demand even more purity of sound.



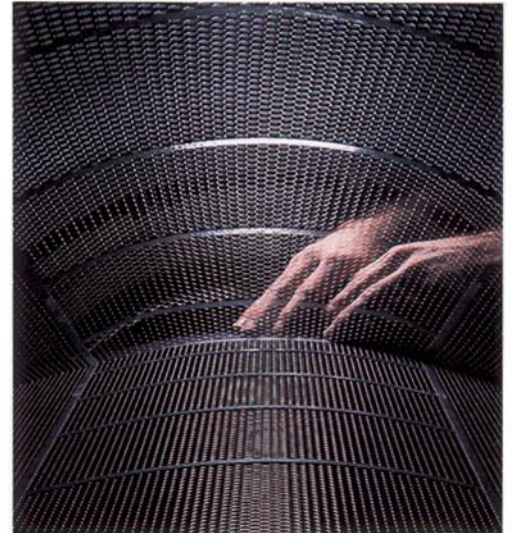
SUPERB COMPONENTS

Within the interface module, a regulated power supply creates stable voltage even under the most extreme conditions. The audio transformer, utilizing high-purity copper and the finest laminates, is vacuum-epoxy dipped for ultimate signal refinement and high-voltage protection. All high-voltage leads are made from the purest copper and coated with teflon. Only superlative materials, including polypropylene capacitors, are used throughout.



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.



COMPLEMENT YOUR LIVING ENVIRONMENT

A full selection of standard wood finishes is available to match your decor. Other finishes may be custom-ordered. Before building any unit, 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.



To accommodate your taste, the Quest is available with any of our grill cloth choices. Both the wood trim and grill cloth options are completely flexible and can be added or changed at any time.



THE QUEST™

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

SYSTEM SPECIFICATIONS

System Frequency Response	28-24,000 Hz \pm 2dB
Electrostatic Frequency Response	100-24,000 Hz \pm 2dB
Woofer Frequency Response	28-2,000 Hz \pm 2dB
Woofer Speed	@ 50 Hz: 6.3 ms (capable of 160 Hz) @ 100 Hz: 1.2 ms (capable of 830 Hz)
Presence Control Switch	+2dB from 1,000-5,000 Hz
Bass Control Switch	-3dB from 60-150 Hz
Crossover Frequency	125 Hz at 12dB per octave
Dispersion	Horizontal: 30 Degrees Vertical: 4' Line Source
Sensitivity	90 dB/1 watt/meter
Power Handling	200 watts per channel RMS
Recommended Amplifier Power	80-200 watts per channel
Impedance	Nominal: 8 ohms; Minimum: 2 ohms
Phase Angle	Less than 45°
Weight	125 lbs/each
Size	72.75' H x 19' W x 13' D
Components	Custom-wound audio transformers; polypropylene bypass caps; 100% OFC coils.

MARTIN·LOGAN, LTD.
The electrostatic loudspeaker technology company

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