



MARTIN • L

Experience the pinnacle of electrostatic design. Where prismatic beams of musical energy are dispersed throughout your environment with precision, clarity and power. This is the limitless spectrum of the CLS II.

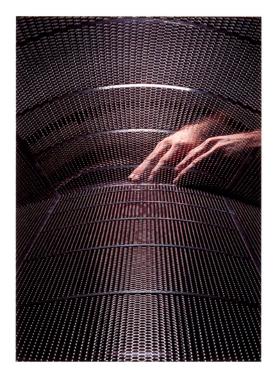
Flawless, total dispersion is achieved without delay lines, lenses or protective devices. Purity flows in passages of silence as well as crescendo. The CLS II offers you absolute truth in musical reproduction.



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 vacuumepoxy dipped for ultimate signal refinement and highvoltage protection. All highvoltage leads are made from the purest copper and coated with teflon. Only superlative materials, including polypropylene capacitors, are used throughout.



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 pioneered electrostatic Curvilinear Line Source (CLS") technology by developing a diaphragm with a thirtydegree seamless curvilinear arc. It gives our products a look as unique as our sound. For the first time in history, pure ESL transparency and resolution can be experienced in a wide dispersion sound field.



A full selection of standard wood finishes is available to match your decor. Other finishes may be custom-ordered. Multiple coats of hand-rubbed lacquer are applied before the trim is individually matched by hand for each system.









Walnut



Gloss Black



The interface module not only offers a rugged housing for the electronics, but also provides a sturdy, adjustable base which can be raised or lowered for proper tilt. All controls are conveniently located on the back for easy access. Gold plated five-way binding posts accept banana plugs, spade connectors or bare wire. A switch allows attenuation of high frequencies to accommodate your room and system environment.



From the beginning, the dream has always been to produce the finest loud-speakers 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**

C L S[™] I

The CLS™ II Speaker System Full Range Electrostatic Transducer

SYSTEM SPECIFICATIONS

Frequency Response $33-20,000 \text{ Hz} \pm 2 \text{dB}$

High Frequency Softening Switch -2dB from 1,000 to 10,000 Hz

ESL Transducer 22" W x 49" H

Dispersion Horizontal: 30 Degrees

Vertical: 4' Line Source

Sensitivity 86dB/2.83 volts/meter

Power Handling 200 watts per channel

60 volt peaks maximum

Recommended Amplifier Power 80-200 watts per channel

Impedance Magnitude Nominal: 4 ohms; Minimum:

1 ohm @ 20 kHz

Impedance Phase Angle Less than 45° capacitive load

Weight 67 lbs/each

Size 57.5" H x 28" W x 14.5" D

Components Dual custom-wound audio transformers

no inductors in the audio signal path;

all polypropylene caps.



The electrostatic loudspeaker technology company

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