## Introducing Theater™ i

## REFERENCE CLS ELECTROSTATIC CENTER CHANNEL

## **Shipping Soon!**

Shipping: March 25, 2003

New Retail Price: Contact your local distributor.

A new Generation 2 MicroPerf ESL transducer and low-voltage power supply combine to enhance MartinLogan's legendary Theater center channel loudspeaker—introducing the Theater i.

The Theater i's new Generation 2 MicroPerf ESL transducer, the first major redesign of our stat panel in nearly 20 years, combines a myriad of design innovations that yield an **extremely resilient, reliable and responsive** small electrostatic transducer. We have improved the very heart of our panel, our thin film driver, by using higher performance polyethylene terathylate which is plasma bonded with a superior, reformulated alloy coating. We are achieving **greater uniformity, tighter impedance specs and maximum adhesion and abrasion resistance**.

Originally engineered for the Statement e2, ClearSpar technology now enhances Theater i's transparent look and **increases both efficiency and dynamics**. MicroPerf technology decreases the size of individual stator holes, permitting the stator to drive the Generation 2 diaphragm very uniformly, **increasing sonic accuracy and maximizing efficiency, dispersion and optical transparency** of Theater i's small stat panel.

We have eliminated the need for a bulky AC power cord by changing to a low voltage power supply. This **increases the ease and decreases the cost of installation**, especially for custom installers. Now, any necessary length of power cord can easily be created using simple, standard two-conductor wire as an extension. To further expand installation options, a power-out port allows multiple, low-voltage MartinLogan products to share one power supply for daisy-chain deployments.

The Theater i also features a new, advanced formulation cabinet coating and is provided standard with a self-leveling multimount stand. Whether the Theater i is placed atop a rear projection TV, wall mounted, or placed on the floor, the unit can be precisely aimed simply by adjusting the proprietary MartinLogan handgrips.

## **SPECIFICATIONS**

**Frequency Response:**  $70-22,000 \text{ Hz} \pm 3 \text{ dB}$ 

**Dispersion:** 30 degrees

**Sensitivity:** 90 dB/2.83 volts/meter **Impedance:** 4 ohms, 3.1 ohms @ 140 Hz

Crossover Frequencies: 300, 3000 Hz

**Components:** Custom-wound audio

transformer, air core coils, polypropylene capacitors

**Woofer Type:** Two 6.5" (16.5cm) magnetically

shielded. Non-resonance asymmetrical chamber format.

**CLS<sup>™</sup> Mid-Range:** Patented CLS<sup>tm</sup> (curvilinear

line source) electrostatic

transducer

**High Frequency Drivers:** Three 1" (2.7cm) soft dome,

controlled dispersion array

**Power Handling:** 250 watts rms

**Dimensions (with mount):** 

**Dunt):** 43" W x 11.5" D x 13" H 109.2 W x 29.2 D x 33 H cm

Dimensions (without mount): 43" W x 11.5" D x 10.5" H

109.2 W x 29.2 D x 26.7 H cm

Weight (with mount): 57 lbs. (26kg)



