

M ODYSSEY™

*Setting the standards
for living with sound*



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MARTIN LOGAN

www.martinlogan.com

ODYSSEY™

REFERENCE CLS™ ELECTROSTATIC LOUDSPEAKER

Introducing Odyssey—expressing the look and uncompromised performance of the MartinLogan Prodigy at a modest price. Odyssey surpasses everything in its class combining the incomparable electrostatic technology, innovative bass control, and sculptural cabinetry of the revolutionary Prodigy loudspeaker system.

Odyssey's CLS electrostatic transducer provides stunning clarity, detail, and vivid imagery that reveals each performance completely and effortlessly. The soundstage opens, immersing you in the reference experience—musical performance and home theater as it was intended.

Odyssey leverages MartinLogan's breakthrough hybrid speaker engineering into a unique design maintaining controlled dispersion and outstanding dynamic range while minimizing room interaction. Its unique bass control system—adapted from Prodigy's exclusive ForceForward™—consists of two proprietary dynamic drivers engineered to perfection. A 10-inch rear-firing driver provides powerful depth while conditioning and extending bass room response. A second 8-inch front-firing driver extends and resolves bass detail, resulting in clean powerful bass throughout the listening room.

Odyssey expands its high frequency response and flawless precision with advanced crossover topology, audiophile grade components, and point-to-point wiring—the ultimate signal path. MartinLogan Statement E2 ClearSpar™ stator technology enhances Odyssey's transparent look while increasing both efficiency and power handling. Its composite headpiece, extruded stator supports, proprietary ETC™ spikes, and thicker cabinetry provide maximum rigidity for brilliant detail and clean, powerful dynamics. Odyssey's sculpted cabinet and elegant hardwood rails complement any decor. Available in matte black with a variety of hand-finished, quick-change trim options. Odyssey is both single and bi-wire capable.

Why do all MartinLogan electrostatic loudspeaker (ESL) systems reproduce each sound so accurately?

At the heart of every MartinLogan speaker lies an ultra-thin transparent diaphragm—the patented curvilinear line source (CLS) electrostatic transducer.

Driven by charged electrons and weighing less than the air it moves, the CLS diaphragm is so responsive it reproduces sound at levels only associated with the finest audio electronics.

With indistinguishably low distortion, the patented MartinLogan diaphragm precisely tracks the input signal, engages the air, and transmits the audio signal to your ear—flawlessly.

The electrostatic transducer's low distortion and curvilinear line source combine to provide detail, power, and clarity with minimal room interaction—unavailable any other way.

proprietary bass control system & CE certified binding posts

composite headpiece & new trim fastening/stator support system



<i>Frequency Response</i>	<i>35–22,000 Hz, ± 3dB</i>
<i>Dispersion</i>	<i>horizontal 30 degrees, vertical 4' (122 cm) line source</i>
<i>Sensitivity</i>	<i>90 dB, 2.83 volts/meter</i>
<i>Impedance</i>	<i>Nominal 4 ohms, minimum 1 ohm @20 KHz</i>
<i>Crossover Frequency</i>	<i>250 Hz</i>
<i>Components</i>	<i>Custom-wound audio transformer, air core coils, polypropylene capacitors</i>
<i>Bass Drivers</i>	<i>8" (20.3 cm) and 10" (25.4 cm) high excursion, high rigidity cone with extended throw driver assembly, non-resonant asymmetrical chamber format</i>
<i>Bass Control Switch</i>	<i>-3 dB below 150 Hz</i>
<i>Power Handling</i>	<i>250 watts per channel</i>
<i>Dimensions</i>	<i>67" H x 13" W x 27" D (170.2 H x 33 W x 68.6 D cm)</i>
<i>Weight</i>	<i>105 lbs each (48 kg)</i>

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