

*PRODIGY*

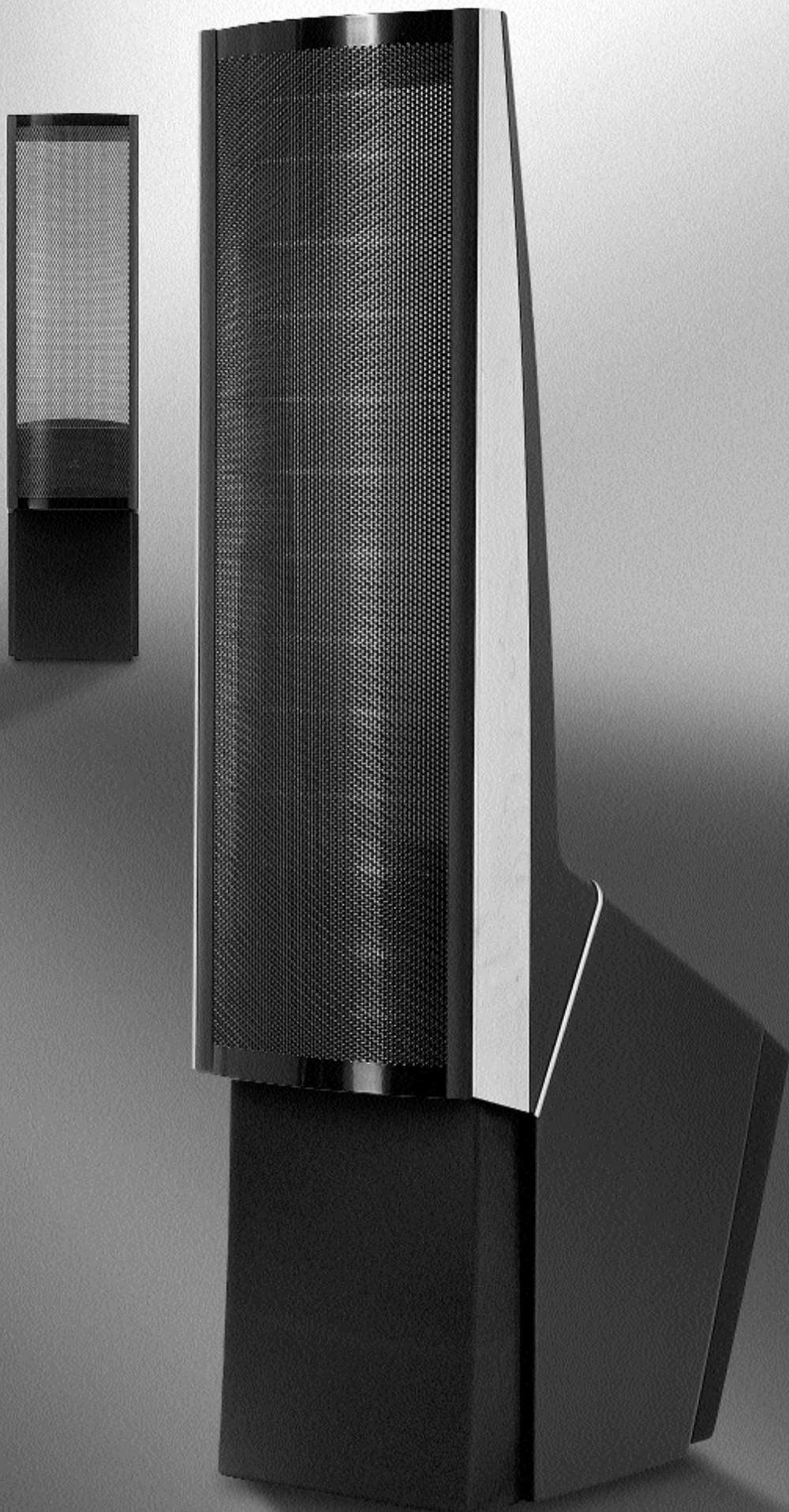
Descended from *STATEMENT<sub>E2</sub>*  
—the limiting case loudspeaker  
system collecting practically  
every award the audio industry  
has to offer.

*Now comes Prodigy.*

Advanced to unprecedented  
levels—from its ultra low mass  
diaphragm to its radical Force  
Forward™ bass alignment.

Transporting you to that place  
where original performance  
and recorded counterpart are  
interchangeable.

*Prodigy—establishing the  
standards for living with  
sound.*



Evolved directly from the Statement evolution2 loudspeaker system, MartinLogan's latest loudspeaker breakthrough—Prodigy—incorporates significant performance advancements including a unique symmetry of electrostatic and dynamic technologies combined into a new compact package.

## DESIGN CONCEPT

The new Prodigy incorporates many of the technological advances developed by MartinLogan design and research for the incomparable Statement evolution2. The result is the highest resolution system in its class, available in an exquisite cabinet that is surprisingly compact and an outstanding performer with any music source. Prodigy includes advances such as a new generation proprietary CLS (curvilinear line source) electrostatic drive transducer, and a revolutionary hybrid drive configuration and cabinet that eliminates room interaction and resonances. A distinct benefit of these advances is reference level performance in a broader range of listening room arrangements. The unique, compact cabinet combines a see-through look with elegant form, texture and craftsmanship, which will complement any décor.

## SPECIFICATIONS

### FREQUENCY RESPONSE:

28-22,000 Hz  $\pm$  3dB

### DISPERSION:

Horizontal: 30 degrees

Vertical: 4' line source

### SENSITIVITY:

91 dB/2.83 volts/meter

### IMPEDANCE MAGNITUDE:

Nominal: 4 ohms

Minimum: 1.0 ohms at 20kHz

### CROSSOVER FREQUENCY:

250 Hz

### COMPONENTS:

Custom wound audio transformers  
polypropylene caps, air core coils

### WOOFER TYPE:

10" x 2 (per channel) cast basket,  
high excursion, high rigidity cone  
with extended throw-driver assembly.  
Non-resonance chamber format.

### DIMENSIONS:

67 x 16.5 x 28 in.

(170 x 42 x 71 cm.)

### POWER HANDLING:

300 watts per channel

### WEIGHT:

133 lbs/each

(60 kg/each)



## FEATURES

### CLS (CURVILINEAR LINE SOURCE) ELECTROSTATIC DRIVE

MartinLogan's proprietary, 0.0005" transparent electrically charged diaphragm, suspended by new MartinLogan ClearSpars™, provides increased sensitivity, power handling and bandwidth extension. The CLS electrostatic drive transducer's wide high-frequency distribution minimizes interaction with listening room side walls, thus eliminating unnatural sonic artifacts and allowing for easy placement.

### FORCE FORWARD BASS ALIGNMENT

The MartinLogan Design Team has resolved the room placement problems of bass standing waves by utilizing two independently enclosed 10" proprietary dynamic drivers per channel manufactured exclusively to MartinLogan design specifications, along with their proprietary Force Forward Bass Alignment design. This innovative technology controls interaction with listening-room rear walls, minimizing standing waves for astonishingly clean, pure, and powerful bass throughout the room from a reduced chamber format.

### ADVANCED CROSSOVER TOPOLOGY

Physically separated high-pass and low-pass crossovers for minimum magnetic interaction between the filters, point-to-point wiring, low dissipation low-pass capacitors and MartinLogan custom connection wire results in increased clarity and bandwidth. New dual transformer topology results in lower distortion, extended high frequency response and increased power handling.

### CABINETRY AND DETAILS

Prodigy is the result of MartinLogan's commitment to the marriage of its technology and world-class industrial design, resulting in increased performance from a compact package. The multi-laminate composite cabinetry integrates a matrix assembly for strength. An aluminium alloy head piece and side plate increase rigidity of the ESL frame for a solid, damped, non-resonant, high-performance assembly. The combination of these advances elevates detail, dynamics, and resolution.

Prodigy incorporates recent MartinLogan Design Team benefits such as custom CE certified binding post connectors which hand tighten for an audiophile grade connection. The new MartinLogan ETC (energy transfer coupler) super spikes engage the cabinet to the floor for cleaner, tighter bass response and integration.

Resulting from our uncompromised commitment to high technology and industrial design, Prodigy establishes new aesthetic, technological, and listening standards.

c l s e l e c t r o s t a t i c



MARTIN LOGAN

www.martinlogan.com

785.749.0133