

EM-ESL C

Center Channel Speaker

SPECIFICATIONS*

System Frequency Response

66–23,000 Hz ±3db

Recommended Amplifier Power

20–300 watts per channel

Dispersion

Horizontal: 30 Degrees

Sensitivity

89 dB/2.83 volts/meter

Impedance

4 ohms. Compatible with 4, 6, or 8 ohm rated amplifiers.

Crossover Frequency

600, 3,400 Hz

High-Frequency Driver

1" x 1.4" (2.6cm x 3.6cm) Folded Motion Transducer with 5.25" x 1.75" (13.3cm x 4.4cm) diaphragm.

Mid-Frequency Driver

23" x 6.375" (58.4cm x 16.2cm) CLS™ XStat™ electrostatic with two 9" x 6.375" (22.8cm x 16.2cm) transducers with total playable area 114 in² (740cm²)

Woofers

Two 5.25" (13.4 cm) high excursion, high-rigidity aluminum cone with extended throw driver assembly, non-resonance asymmetrical chamber format.

Components

Custom-wound audio transformer, air core coils, low dcr steel laminate coils, polyester capacitors

Weight

32 lbs. each (14.5 kg)

Dimensions (H x W x D)

7.6" h x 22.8" w x 16.1" d

(19.3 cm h x 57.9 cm w x 40.9 d cm)

*Specifications are subject to change without notice.



The Center of Your ElectroMotion Home Theater MartinLogan's economical ElectroMotion ESL C is a high-performance electrostatic center channel loudspeaker. With the exceptional mid-range dynamics of an electrostatic panel, the remarkable details delivered by a Folded Motion® Tweeter, and the addition of a newly-designed CenterForce™ dual woofer system, the most surprising thing about the EM-ESL C isn't its superior performance. It's that the EM-ESL C is compact enough to fit easily into today's most popular A/V furniture. With the EM-ESL C electrostatic center channel loudspeaker, you can match the acoustic signature of your ElectroMotion Series speakers and build a truly astounding home theater system.

