



EFX Electrostatic On-Wall Speaker - Black

EFXBLD

SKU: 155809 UPC: 877929006648

MartinLogan is proud to introduce the slim, on-wall EFX hybrid electrostatic loudspeaker, featuring XStat technology, dramatically reducing cabinet size, yet establishing new standards for efficiency, dynamics and precision.

Features

- **XStat Transducer**

Housed within a radical, ultra-ridged extruded aluminum AirFrame, the EFX's new CLS XStat transducer builds upon the legacy of MartinLogan's electrostatic heritage with the incorporation of advanced vacuum bonding and MicroPerf stat panels, providing even greater efficiency and precision.

Slim On-Wall Profile

If you won't settle for anything but electrostats next to your new flatscreen TV, the EFX is the perfect solution at just 6.5-inches deep. Free up precious floorspace by mounting EFX to your wall with the included wall brackets. The EFX is also the ultimate high-performance home theater surround speaker and complements MartinLogan's entire line of electrostatic loudspeakers. EFX rotates with the pivoting wall bracket to easily focus your surround sound experience.

Advanced Vojtko Filtering

Proprietary Vojtko filtering technology is utilized for EFX's electrostatic transducer. This audiophile quality network, derived from the CLX, is carefully hand-built using precision point-to-point wiring, polypropylene capacitors, massive air-core coils, and a custom wound E-I core transformer-flawlessly preserving micro-acoustic subtleties while effortlessly handling the broadest range of dynamics contained within even the most demanding sonic source.

Custom 5-Way Binding Posts and Low-Voltage Power Supply

MartinLogan's proprietary tool-less binding posts simplify cable connection and management. EFX features custom 5-way binding posts and provide the ultimate level of flexibility for connection and setup. To further simplify setup and cable management, the EFX features a low-voltage DC power supply eliminates the need for a traditional, heavy IEC power cord.

Frequency Response	68-22,000 Hz \pm 3dB
Recommended Amplifier Power	20-300 watts per channel
Horizontal Dispersion	30°

Vertical Dispersion	28" (71cm) line source
Sensitivity	90 dB/2.83 volts/meter
Impedance	6 Ohms, 1.3 @ 20kHz Compatible with 4, 6, or 8 Ohm rated amplifiers.
Crossover Frequency	530Hz
High Frequency Transducer	XStat CLS electrostaic transducer » Panel Dimensions: 28" x 8.6" (71 x 22cm) » Radiating Area: 241 in ² (1,562 cm ²)
Low Frequency Transducer	6.5" (16.5cm) high excursion, fiber cone with extended throw drive assembly; bass reflex
Components	Custom-wound E-I core transformer, air core coils, metal film capacitors
Inputs	Custom 5-way binding posts
Power Draw	Max: 2W each Standby: <1W each
Weight	24.5 lbs. (11.1 kg)
Dimensions	48.8" x 9.4" x 6.5 " (123.9cm x 23.8cm x 16.5cm)