



Motion F10 Floor Standing Speaker - Gloss Black

MF10GB

SKU: 185530 UPC: 81012302596

The MartinLogan Motion F10 is well-suited to star in a stereo listening system or a home theater setup. This floor-standing speaker delivers accurate, detailed sound that matches others in the Motion lineup, based around carefully chosen drivers, precise crossovers, and an acoustically optimized cabinet. And it comes in three gorgeous finishes, so you can choose one that suits your home decor.

MartinLogan's acclaimed Folded Motion tweeter uses a pleated diaphragm that works similarly to an accordion by "squeezing" air to create sound. The F10's upgraded Gen2 Obsidian version of this tweeter uses larger magnets for greater detail and accuracy. The new design places it inside a custom Folded Motion waveguide that enhances dispersion of high-frequency sound throughout your listening area.

Because it requires almost 90% less excursion than the typical 1" dome tweeter, response time is drastically reduced along with distortion. The diaphragm's increased surface area also provides wide, yet controlled sound dispersion to create a realistic and highly accurate soundstage. Music sounds detailed, but smooth and effortless, without a trace of harshness.

Features

- 1" x 1.4" Gen2 Obsidian Folded Motion® tweeter with custom waveguide
- 5-1/2" woven fiberglass cone woofer with cast polymer basket
- Dual 5-1/2" aluminum cone woofers with cast polymer baskets
- Bass-reflex (ported) cabinet with bottom-firing port
- Frequency response: 38-25,000 Hz
- Upgraded McCracken-Vojtko crossover network
- Sensitivity: 92 dB
- Nominal impedance: 4 ohms
- Recommended amplifier power: 20-250 watts
- Removable magnetic grilles
- Fully adjustable anti-vibration F.A.S.T. feet
- Dual five-way binding post speaker terminals allow bi-amping or bi-wiring
- 11-1/4"W x 38"H x 13-1/4"D

Enclosure	Ported
Finish	MDF/Wood veneer
Tweeter Type	Folded Motion Ribbon
Tweeter Size (inches)	1 x 1.4
Midrange Size (inches)	5.5
Woofer Size (inches)	5.5
Woofer Composition	Aluminum
Woofer Surround	Rubber
Power Range	20-250
Sensitivity	92 dB
Impedance (Ohms)	4
Frequency Response	38-25k Hz

Connector Type	Binding post
Bi-amp Inputs	Yes
Dimensions (H x W x D)	38" x 11-1/4" x 13-1/4"
Weight	50.5 lbs