



MC4, MC6, MC6-HT,
MC8, MW4-LCR, MW6



Motion® CI Front, Center, and Surround Speakers

Our most affordable line of CI speakers. All MartinLogan Motion CI Series speakers feature our signature Folded Motion Tweeter or FMT. This innovative piece of audio technology provides incredible detail, precise clarity, clean output, and high efficiency in a small but mighty package. Pairing this tweeter with lightweight woven fiberglass woofers means that Motion CI delivers a clean and balanced sound that is perfectly suited for any application. Whether you listen to music, movies, or a little bit of everything, Motion CI gives you a true high-end audio experience at an affordable price. To round out the assortment, pre-construction brackets are available for all models, and all in-ceiling models have square grilles and retrofittable back enclosures available separately.





MC4

Frequency Response
90 - 25,000 Hz $\pm 3\text{dB}$
Tweeter Controlled Dispersion
80 x 80 degrees
Sensitivity (anechoic)
90dB @ 2.83V/ 1 meter
Impedance
4 ohms. Compatible with 8 ohms
Crossover Frequency
2,230 Hz
Crossover Type
2 way
Driver Configuration
1 x FMT, 1 x 4" Woofers
High Frequency Driver
FMT Transducer 1" x 1.4" (2.6cm x 3.6cm) Opening
5.25" x 1.75" (13.3cm x 4.4cm) Diaphragm
Woofer Specifications
One 4" (10.16 cm) Stamped Steel basket, black Fiberglass cone, Sealed back chamber format. Concave dust cap.
Connectors
Push style
Components
Custom air core coil inductors, polyester film capacitors in series and low DF electrolytic capacitors FMT thermal/current protection.
Cabinet Material
Black w/ White Paintable Grill
Suggested Amplifier Power
Range 50-120 Watts
Maximum Power Handling
60 Watts
Weight
2.02 lbs. (0.9 kg) each
Overall Size (dia. x depth)
5.63" x 5.65" (14.3cm x 14.3cm)
Required Opening
4.89" (12.41cm) diameter
Projection From Wall
0.26" (0.65cm)
Depth Required Behind Wall
5.50" (13.9cm)

MC6

Frequency Response
62 - 25,000 Hz ± 3 dB
Tweeter Controlled Dispersion
80 x 80 degrees
Sensitivity (anechoic)
90dB @2.83V/ 1 meter
Impedance
4 ohms. Compatible with 8 ohms
Crossover Frequency
2,570 Hz
Crossover Type
2 way
Driver Configuration
1 x FMT, 1 x 6.5" Woofers
High Frequency Driver
FMT Transducer 1" x 1.4" (2.6cm x 3.6cm) Opening 5.25" x 1.75" (13.3cm x 4.4cm) Diaphragm
Woofers Specifications
One 6.5" (16.51 cm) Stamped Steel basket, black Fiberglass cone, Open back chamber format. Concave dust cap.
Connectors
Push style
Components
Custom air core coil inductors, polyester film capacitors in series and low DF electrolytic capacitors FMT thermal/current protection.
Cabinet Material
Black w/ White Paintable Grill
Suggested Amplifier Power
Range 50-150 Watts
Maximum Power Handling
75 Watts
Weight
5.1 lbs. (2.31 kg) each
Overall Size (dia. x depth)
8.64" x 4.57" (21.94cm x 11.61cm)
Required Opening
7.65" (19.43cm) diameter
Projection From Wall
0.31" (0.77cm)
Depth Required Behind Wall
4.43" (11.26cm)

MC6-HT

Frequency Response
62 - 25,000 Hz $\pm 3\text{dB}$
Tweeter Controlled Dispersion
80 x 80 degrees
Sensitivity (anechoic)
90dB @2.83V/ 1 meter
Impedance
4 ohms. Compatible with 8 ohms
Crossover Frequency
2140 Hz
Crossover Type
2 way
Driver Configuration
1 x FMT, 1 x 6.5" Woofers
High Frequency Driver
FMT Transducer 1" x 1.4" (2.6cm x 3.6cm) Opening 5.25" x 1.75" (13.3cm x 4.4cm) Diaphragm
Woofer Specifications
One 6.5" (16.51 cm) Stamped Steel basket, black Fiberglass cone, Open back chamber format. Concave dust cap.
Connectors
Push style
Components
Custom air core coil inductors, polyester film capacitors in series and low DF electrolytic capacitors FMT thermal/current protection.
Cabinet Material
Black w/ White Paintable Grill
Suggested Amplifier Power
Range 50-150 Watts
Maximum Power Handling
75 Watts
Weight
6.08 lbs. (2.75 kg) each
Overall Size (dia. x depth)
11.30" x 6.88" (28.7cm x 17.48cm)
Required Opening
10.23" (25.9cm) diameter
Projection From Wall
0.35" (0.89cm)
Depth Required Behind Wall
6.77" (17.18cm)

MC8

Frequency Response
44 - 25,000 Hz ±3dB
Tweeter Controlled Dispersion
80 x 80 degrees
Sensitivity (anechoic)
91dB @2.83V/ 1 meter
Impedance
4 ohms. Compatible with 8 ohms
Crossover Frequency
2,220 Hz
Crossover Type
2 way
Driver Configuration
1 x FMT, 1 x 8" Woofers
High Frequency Driver
FMT Transducer 1" x 1.4" (2.6cm x 3.6cm) Opening 5.25" x 1.75" (13.3cm x 4.4cm) Diaphragm
Woofer Specifications
One 8" (20.32 cm) Stamped Steel basket, black Fiberglass cone, Open back chamber format. Concave dust cap.
Connectors
Push style
Components
Custom air core coil inductors, polyester film capacitors in series and low DF electrolytic capacitors FMT thermal/current protection.
Cabinet Material
Black w/ White Paintable Grill
Suggested Amplifier Power
Range 50–200 Watts
Maximum Power Handling
100 Watts
Weight
6 lbs. (2.72 kg) each
Overall Size (dia. x depth)
10.35" x 4.95" (26.28cm x 12.57cm)
Required Opening
9.25" (23.5cm) diameter
Projection From Wall
0.33" (0.83cm)
Depth Required Behind Wall
4.81" (12.22cm)

MW6

Frequency Response
62 - 25,000 Hz $\pm 3\text{dB}$
Tweeter Controlled Dispersion
80 x 80 degrees
Sensitivity (anechoic)
90dB @ 2.83V/ 1 meter
Impedance
4 ohms. Compatible with 8 ohms
Crossover Frequency
2,920 Hz
Crossover Type
2 way
Driver Configuration
1 x FMT, 1 x 6.5" Woofers
High Frequency Driver
FMT Transducer 1" x 1.4" (2.6cm x 3.6cm) Opening 5.25" x 1.75" (13.3cm x 4.4cm) Diaphragm
Woofer Specifications
One 6.5" (16.51 cm) Stampede Steel basket, black Fiberglass cone, Open back chamber format. Concave dust cap.
Connectors
Push style
Components
Custom air core coil inductors, polyester film capacitors in series and low DF electrolytic capacitors FMT thermal/current protection.
Cabinet Material
Black w/ White Paintable Grill
Suggested Amplifier Power
Range 50-150 Watts
Maximum Power Handling
75 Watts
Weight
6 lbs. (2.72 kg) each
Overall Size (l x w x depth)
8.04" x 11.07" x 4.16" (20.43 x 28.13 x 10.55cm)
Required Opening
6.97" x 11.07" (17.70cm x 28.13cm)
Projection From Wall
0.31" (0.79cm)
Depth Required Behind Wall

MW4-LCR

Frequency Response
78 - 25,000 Hz \pm 3dB
Tweeter Controlled Dispersion
80 x 80 degrees
Sensitivity (anechoic)
93dB @ 2.83V/ 1 meter
Impedance
4 ohms. Compatible with 8 ohms
Crossover Frequency
2,800 Hz
Crossover Type
2 way
Driver Configuration
1 x FMT, 2 x 4" Woofers
High Frequency Driver
FMT Transducer 1" x 1.4" (2.6cm x 3.6cm) Opening 5.25" x 1.75" (13.3cm x 4.4cm) Diaphragm
Woofer Specifications
Two 4" (10.16 cm) Stamped Steel basket, black Fiberglass cone, Sealed back chamber format. Concave dust cap.
Connectors
Push style
Components
Custom air core coil inductors, polyester film capacitors in series and low DF electrolytic capacitors FMT thermal/current protection.
Cabinet Material
Black w/ White Paintable Grill
Suggested Amplifier Power
Range 50-200 Watts
Maximum Power Handling
100 Watts
Weight
6.02 lbs. (2.73 kg) each
Overall Size (l x w x depth)
12.74" x 6.13" x 2.69" (32.36 x 15.56 x 6.82cm)
Required Opening
11.87" x 5.25" (30.14cm x 13.34cm)
Projection From Wall
0.28" (0.7cm)
Depth Required Behind Wall

Specifications are subject to change without notice.