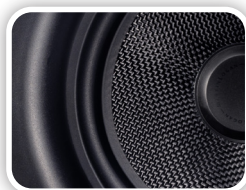


# Motion® CI

MARTIN LOGAN

*Folded Motion® In-Wall and In-Ceiling Speakers*

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



**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  $\pm 3$ 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  $\pm 3$ 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

**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**  
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  $\pm 3$ 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  $\pm 3$ dB

**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  $\pm 3$ 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) 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 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**  
4.04" (10.25cm)



## MW4-LCR

**Frequency Response**  
78 - 25,000 Hz  $\pm 3$ dB

**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**  
2.57" (6.52cm)

Specifications are subject to change without notice.