

DISCRETE CINEMA SOUNDBAR FAMILY

DISCRETE CINEMA

Discrete Channels. Discreet Style. Bold Sound.

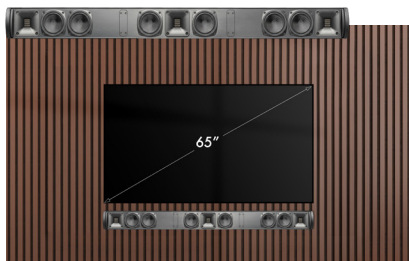


Discrete Cinema Soundbars combine discrete Left, Center, and Right channels into a single, high-performance bar that consolidates your front soundstage into a sleek package, sized to match the width of your TV for the ultimate low-profile Home Theater solution.

Closing The Gap: Aligning Soundstage with the Modern Cinematic Scale

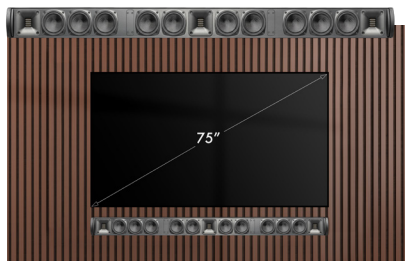
Just as a larger screen reveals the full depth and immersion of high-resolution video, high-performance audio should command the same presence by delivering a soundstage that matches the massive scale of today's premier displays.

As display sizes continue to grow, it becomes increasingly challenging for speakers to deliver sound that matches the visual scope while remaining visually unobtrusive. The Motion Discrete Cinema Series addresses this by scaling driver counts directly to screen sizes (65", 75", and 85" class matches), all within a slender design. The result is an expansive and authoritative soundstage that perfectly balances high-performance home theater with a low-profile aesthetic, eliminating the "acoustic-visual gap."



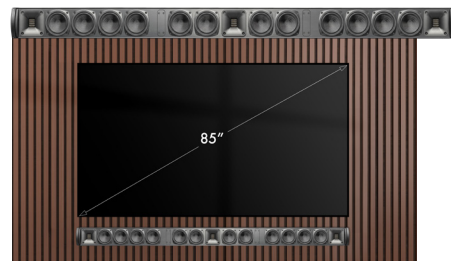
Soundbar 65 | The 65" Match

Engineered for the width of 65" class displays. Utilizing a Gen2 FMT with Folded Motion Waveguide and dual woofers per channel, it creates a discreet yet immersive front soundstage from a single enclosure.



Soundbar 75 | The 75" Match

Optimized for 75" class displays. This model increases driver count across all channels doubling the woofers in the center channel and expanding the left/right channels for a broader, more dynamic soundstage.



Soundbar 85 | The 85" Match

The ultimate integrated solution for 85" class displays. Featuring a 15-driver array that delivers a precision, cinematic performance across all three of its discrete channels.

Discrete Cinema LCR Family

Design

Sealed Aluminum Enclosure

Soundbar 65: 9-drivers | **Soundbar 75:** 13-drivers |

Soundbar 85: 15-drivers

Crossover

2.5 way

Application

Three Channel Soundbar (passive, requires amplification)

High-Frequency Driver

3x Gen2 Folded Motion Tweeter (FMT) with
Folded Motion Waveguides

Tweeter Dispersion

90° x 90°

Midrange/Bass Drivers

4" Woven Fiberglass Unibody Cones,

1.5" high-temp voice-coils

Soundbar 65: 6x | **Soundbar 75:** 10x |

Soundbar 85: 12x

Frequency Response

100–25,000 Hz ± 3 dB

Sensitivity

93 dB/2.83 volts/meter

Impedance

4 Ohms. Compatible with 4, 6 or 8 Ohm rated amplifiers

Recommended Amplifier Power

Soundbar 65: 20-140 Watts | **Soundbar 75:** 20-210

Watts | **Soundbar:** 20-280 Watts

Dimensions (Vertical Orientation)

Height: 4.76" (12.1cm)

Width: **Soundbar 65:** 56.7" (144cm) | **Soundbar 75:**

65.4" (166.1cm) | **Soundbar 85:** 74.1" (188.2cm)

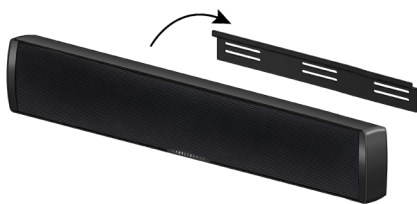
Depth: 2.37" (6cm)

Weight

Soundbar 65: 15 lbs. (6.8kg) | **Soundbar 75:** 18 lbs.

(8.2kg) | **Soundbar 85:** 20 lbs. (9.1kg)

**Specifications are subject to change without notice.*



Low-Profile Wall Mount Included



**Or Attach the Soundbar to the TV
(Kits Sold Separately)**

Series Architecture

The Motion® Discrete Cinema Series is engineered for two primary applications: Passive, all-in-one solutions that combine discrete Left, Center, and Right channels into a single, high-performance integrated bar or individual LCR models for maximum system flexibility (Left/Center/Right or Surround). No matter which application you choose, all Discrete Cinema models share the same acoustic DNA.

The Voice of Discrete Cinema

The key to Discrete Cinema's performance is an uncompromised acoustic platform that doesn't allow the ultra-slim design to get in the way of delivering truly powerful, yet precise sound.



The Star of The Show:

Gen2 Folded Motion Tweeter

Our Gen2 Folded Motion Tweeter packs a surface area many times larger than that of a traditional tweeter into a very compact space. This space-efficient thin-film technology utilizes an ultra-lightweight film to produce sound, allowing for effortless precision and vanishingly low distortion at all volume levels.



The Supporting Cast:

High-Excursion Woven Fiberglass Woofers

With the high frequencies handled by the FMT, MartinLogan engineers designed a 4" Woven Fiberglass Woofer that could handle the detail and punch needed to fill in the critical midrange area. The discrete channels of the Soundbar models are also internally isolated from each other for maximum channel separation.



Extruded Aluminum Enclosures: The Strength of Slim

To achieve such a low profile without sacrificing acoustic integrity, the speaker enclosure is made of extruded aluminum. The inherent strength of aluminum allows for thinner cabinet walls, maximizing internal volume while virtually eliminating resonance, resulting in cleaner, more accurate sound.