

# AIM Left-Center-Right Pivoting In-Wall Home Theater Speaker



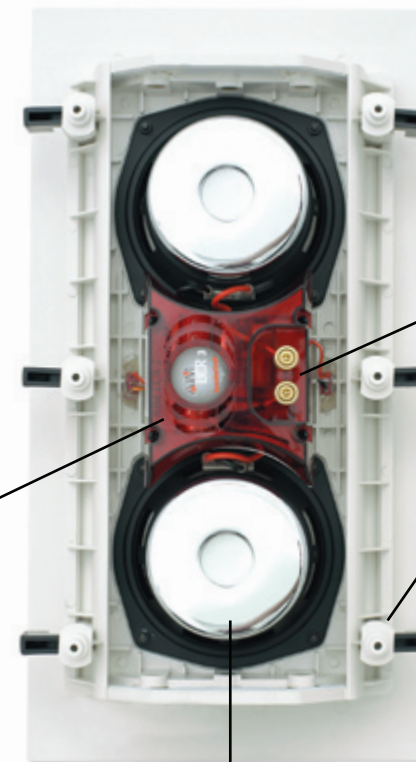
Tweeters can be angled independently of the woofers up to 30° in any direction

A pivoting baffle allows the speaker to be angled up to 17° horizontally or vertically depending on application



EQ Circuit

Solid Aluminum Phase Plugs increase midrange accuracy



Gold Plated 5-Way Binding Posts

Easy Six Screw Mounting System

Professional Grade Crossover Components include polypropylene capacitors and low DCR coils

Chrome Plated High Power Shielded Magnets



## SPECIFICATIONS



### AIM LCR 1

**Speaker Type:** 2-Way In-Wall  
**Tweeter:** Pivoting 1" Silk Dome  
**Woofers:** Two Magnetically Shielded 5¼" Injection Molded Graphite Cones with Phasing Plugs  
**Impedance:** 8 ohms  
**Sensitivity:** 89dB 1w/1m  
**Frequency Adjustments:** None  
**Frequency Response:** 55Hz - 20kHz ± 3dB  
**Power Handling:** 80 watts (undistorted)  
**Cut Out Dimensions (L x H):** 14¼" x 7½"  
**Dimensions (L x H x D):** 16⅛" x 9½" x 4"  
 (Horizontally Mounts into a Standard Stud Bay)



### AIM LCR 3

**Speaker Type:** 2-Way In-Wall  
**Tweeter:** Pivoting 1" Aluminum/Magnesium Dome  
**Woofers:** Two Magnetically Shielded 5¼" Aluminum/Magnesium Cones with Phasing Plugs  
**Impedance:** 6/8 ohms depending on switch settings  
**Sensitivity:** 90dB 1w/1m  
**Frequency Adjustments:** Front-Mounted 2-Position Bass and Treble Adjustment Switches  
**Frequency Response:** 50Hz - 20kHz ± 3dB  
**Power Handling:** 100 watts (undistorted)  
**Cut Out Dimensions (L x H):** 14¼" x 7½"  
**Dimensions (L x H x D):** 16⅛" x 9½" x 4"  
 (Horizontally Mounts into a Standard Stud Bay)

In our attempt to constantly improve our products, features and specifications are subject to change without notice.

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LIT84602



The Direction Of  
Home Theater





# The Only Speaker System That Fits Any Room

We know you want to get the most out of each area in your home. That's why the AIM performs so well in tidy guest rooms, master suites, living rooms and even patios. Whether it's background music, talk radio or a major sports event, you'll never have to miss out. From kitchen to pool side, SpeakerCraft brings concert sound to your private oasis.

A home theater audio system boosts the excitement and dynamics of movies and concerts. To make it work you need channel separation, spatial imaging and dynamic response. The AIM models let you aim the midrange drivers and/or tweeters, meaning the sound from the front speakers can come together for better "imaging."

It's the beauty of the AIM speakers that they can do so much while remaining hidden. Recessed behind flush-mount grilles, they deliver incredible sound without the need for bulky speaker cabinets.

It's a different story with rear-channel speakers. Most movie soundtracks direct background sounds such as rain, echoes, explosions and distant events to the rear speakers. This requires crisp and accurate sound up front and diffusion at the rear of the space. The AIM models, with their pivoting tweeters, answer the call.

The SpeakerCraft line also includes multi-room amplifiers, digital touch-screen/touch-pad control systems, volume controls and in-wall personal stereos. We offer the best powered in-wall, in-ceiling and freestanding subwoofers, plus the controls and relays that make everything work seamlessly.

SpeakerCraft has manufactured millions of in-wall and in-ceiling loudspeakers, and you have our pledge that each product we build provides the highest level of workmanship and performance. It's a commitment to quality matched only by our warranty . . . LIFETIME.

## AIM The Direction Of Home Theater



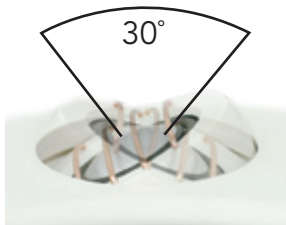
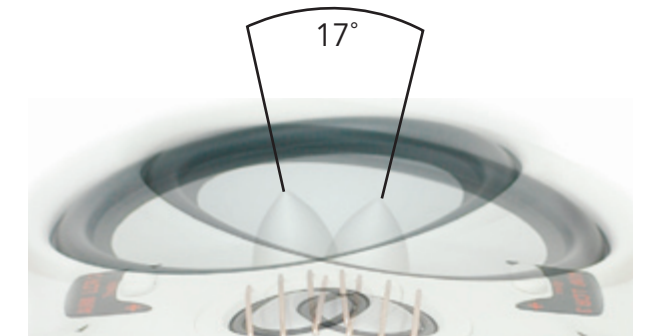
## Finally An In-Wall Speaker That Images

The architectural loudspeaker has had a gigantic influence on the evolution of today's home. Not surprisingly, it was SpeakerCraft that invented it. We knew the modern lifestyle would alter the way that sound was experienced. And thanks to speaker designs like the new AIM LCR, music and movies sound better than ever.

AIM speakers are marvels of technology, with aluminum/magnesium cone woofers and liquid-cooled aluminum/magnesium tweeters. In addition, the low-frequency driver and tweeter are fully aimable, directing their output toward you for better perspective. Fingertip control means the AIM speakers can be re-aimed whenever and wherever you want.

Superior response across the frequency spectrum, greater clarity and richer, tighter bass define AIM making it the perfect design for use with flat panel video monitors. Whether in a room-to-room stereo setup or a home theater design, these models deliver unrivaled imaging for movies and music.

## Sound Aiming



**Independently Pivoting Woofer and Tweeter:** The woofers and tweeters in the AIM models pivot independently, meaning you can direct the low and high frequencies for a precise acoustical fit. It's a feature you won't find in ordinary speakers. The AIM Series is your assurance of proper phase, accurate frequency response and enhanced stereo imaging. And when placed overhead at the rear in a home theater configuration, they can be directed away from the listener. This gives background sound the critical degree of diffusion it needs.

## Equalization

**Frequency Equalization Switches:** Separate front-mounted EQ switches for bass and treble on the AIM Three model lets you tailor frequency response plus or minus 3dB to suit your room's acoustics. You won't find yourself wishing for more or less sound from the left or right speaker just because you don't happen to sit between them.



## The Perfect Center Channel

The center channel is the single most important element in a surround-sound system. As part of our integrated speaker philosophy, the AIM will mount horizontally into a standard stud bay making it the perfect center channel speaker for a high-performance home theater. It is critical to match the center channel with the other four, five or six channels in the system. This is why we match the voicing by model level throughout the line. This simply means you are free to choose corresponding in-ceiling, in-wall or free-standing loudspeakers from the SpeakerCraft catalog to compliment the AIM LCR.

