

# Snell

Snell  
AMC Series  
AMC 830



## SNELL'S 3rd GENERATION IN-WALL LCR, A ZERO COMPROMISE MUSIC AND THEATER MONITOR.

In 1990, Snell built the world's first fully enclosed in-wall LCR. Like better freestanding monitors it had accurate, predictable bass, pinpoint imaging, detail, and startling dynamics. Unlike all open-backed in-walls it minimized sound leakage to adjacent rooms, and was a very competent alternative to bulky, obtrusive in-room speakers... and it smoked. Two generations later, Snell's chief engineer, Joe D'Appolito reconfigured the 800 Series to feature the his famous D'Appolito Array. The Snell AMC 830 borrows the 5 1/4 D'Appolito Array from its in-room brother, the LCR7, which includes two very long excursion woofers mounted over and under a low resonance 1-inch silk dome tweeter. The result is a design which aligns the output from all three drivers to a single point, for remarkable clarity and soundstage. Other features include Snell's three-layer baffle for reduced wall resonance, and high order crossover for reliable hi-output use. Like all Snell speakers the AMC 830 is hand-tuned to match its reference master by .5dB.

# AMC 830

Design	Infinite Baffle, Back-Boxed, "D'Appolito" In-Wall LCR		
Frequency Response	70Hz-20kHz±3dB		
Sensitivity	89dB		
Nominal Impedance	4 Ohms		
Crossover Frequency	2kHz		
Recommended Amplifier Power	50-250 Watts		
Maximum Output (per pair)	110dB		
Placement	2" x 4" Stud Wall or Ceiling		
Drive Units	Tweeter:	1-inch SEAS Silk Dome	
	Woofers:	Two 5.25-inch Poly, 5mm Excursion	
Input Connection	Spring Loaded, Push Post, Accepts 12 Gauge Wire		
Dimensions	Finish:	Height:	23.25-inches
		Width:	13.25-inches
		Depth:	3.75-inches
Rough Opening:	Height:	22-inches	
	Width:	12-inches	
Mounting System	8 "dog-Leg" clamps		
Finishes	Cabinet:	White	
	Grille:	White, Perforated Metal 53% Open	
Manufactured by	Snell Acoustics, PO 3717, Peabody MA 01960		
	www.snellacoustics.com	978-538-6262	978-538-6266fax