



**IN-WALL VERSION OF OUR ACCLAIMED K7
 PERFECT FOR MUSIC, AND 5.1 HOME THEATER**

The AMC730 is Snell's K7 monitor, re-engineered for flush-mount use. As you would expect, many of the features developed by Snell over the past 30 years, are in full use. To achieve the performance capabilities of a freestanding monitor, this new design overcomes the three factors limiting all in-wall speakers. First, to insure predictable response, regardless of placement or wall type, the AMC730 has been designed with an integrated and sealed, aluminum enclosure, which, like all conventional loudspeakers, determines the speaker's bass response. Second, superior materials are used in the AMC730 to control resonance. Where other in-walls are open-backed and made of plastic, we mount our K7 drivers to a specially damped MDF baffle, constructed in three layers to enhance bass/midrange clarity and deaden wall resonance. The baffle secures to a well damped, heavy gauge aluminum enclosure. Third, most flush mount speakers can not reproduce a proper soundstage. To assure the spacial realism found only in high-performance monitors, the AMC730's low-resonance, silk dome tweeter has incredible dispersion, well into the voice range. For enhanced performance a new cross-over was designed to "tune" the AMC730 to its in-wall boundary, and uniquely extend bass in a small volume cabinet. The precision crossover is hand tuned to guarantee performance to within a remarkable 0.5dB of the Reference Master.

AMC 730

Design	Infinite Baffle, Back-Boxed, In-Wall Monitor
Frequency Response	78Hz-20kHz±3dB
Sensitivity	87dB
Nominal Impedance	8 Ohms
Crossover Frequency	2.5kHz
Recommended Amplifier Power	50-125 Watts
Maximum Output (per pair)	105dB
Placement	2" x 4" Stud Wall or Ceiling
Drive Units	Tweeter: 1-inch SEAS Silk Dome Woofer: 5.25-inch Poly, 5mm Excursion
Input Connection	Spring Loaded, Push Post, Accepts 12 Gauge Wire
Dimensions	Finish: Height: 14-inches Width: 9.5-inches Depth: 3.75-inches
Rough Opening:	Height: 12.82-inches Width: 8.32-inches
Mounting System	4 "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