Snell

Snell AMC Series AMC 770



IN-WALL VERSION OF OUR ACCLAIMED M7 PERFECT FOR MUSIC, AND 7.1 HOME THEATER

The AMC 770 is the Snell M7 bookshelf 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 AMC 770 has been designed with a fully integrated and sealed aluminum enclosure. Like all conventional loudspeakers, the enclosure determines the speaker's bass response. Second, superior materials are used in the AMC 770 to control resonance. Other in-walls are made of cheap plastic, which color the sound, instead the drivers from the well-reviewed winning M7 are mounted on a specially damped MDF baffle, constructed in three layers to enhance bass/midrange clarity and deaden wall resonance. The rear enclosure is heavy gauge aluminum with a damping layer applied. Third, most flush mount speakers can not reproduce a proper soundstage. To assure the spacial realism found only in high-performance monitors, the AMC 770's low-resonance, silk dome tweeter has incredible dispersion, well into the voice range. Finally, the precision crossover is hand tuned to guarantee performance to within a remarkable 0.5dB of the Reference Master.

AMC 770

Design	Infinite Baffle, Back-Boxed, In-Wall Monitor
Frequency Response	66Hz-20kHz <u>+</u> 3dB
Sensitivity	87dB
Nominal Impedance	8 Ohms
Crossover Frequency	2.5kHz
Recommended Amplifier Power	50-150 Watts
Maximum Output (per pair)	105dB
Placement	2" x 4" Stud Wall or Ceiling
Drive Units	Tweeter: 1-inch SEAS Silk Dome
	Woofer: 6.5-inch Poly, 5mm Excursion
Input Connection	Spring Loaded, Push Post, Accepts 12 Gauge Wire
Dimensions Finish:	Height: 17-inches
	Width: 10.5-inches
	Depth: 3.75-inches
Rough Opening:	Height: 15.88-inches
	Width: 9.38-inches
Mounting System	6 "dog-Leg" clamps
Finishes Cabinet:	White
Grille:	White, Perforated Metal 53% Open
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