

TIME COHERENT HOME THEATER



NSM Audio home theater loudspeaker systems deliver the value, versatility, sound quality, and performance you expect from us. Our home theater systems are not designed-down versions of our other loudspeakers. Instead, we design our loudspeakers first and foremost for high-end reproduction of music. We looked at the critical issues involved in achieving the best home theater playback and we determined that the most appropriate loudspeaker designs for home theater are time coherent, point source designs.

This led us to redesign one of our most successful high-end minimonitors, the Model 5 (5.5 wide by 6.5 deep by 8 inches high), renowned for its musicality and ability to handle dynamics. We reengineered it to incorporate a high quality horn loaded, soft dome tweeter that is time aligned with the woofer. The resulting group delay figure for the woofer and tweeter is an astounding .0132 milliseconds. Better time coherence than nearly all loudspeakers. We employ the same technology in our new Model 7 minimonitor (12 wide by 6.5 deep by 5 inches high, horizontal orientation). The new Model 7, which has twice the output of the Model 5, is a svelte design for main, rear or center channel use. Both the new Model 5 and Model 7 are time coherent point sources that are outfitted with first order crossovers for the best transient response. And they are timber matched, to ensure consistency in sound reproduction for the best music and theater performance.

This means the Model 5 and Model 7 can reproduce a soundstage with the kind of precision and clarity that few loudspeakers can match, regardless of cost.

LINEAR RESPONSE ACTIVE SUBWOOFERS

EXP



15EXP



While many subwoofer manufacturers boast mega wattage subwoofer amplifiers, the quality of the bass produced by any subwoofer depends mainly on the design of the subwoofer itself, and the real power of the amplifier depends on its design and power supply. The performance of both the EXP and 15EXP subwoofers bear this out. They are among the small number of subwoofers with bass response that is fast enough to keep pace with very small minimonitors, linear enough to provide seamless integration, dynamic enough to power today's music and home theater systems, and compact enough to allow the utmost flexibility in placement.

Both the standard EXP and 15EXP subwoofers are bandpass designs, for the most linear bass response. Both are powered by a gutsy full featured 150 watt amplifier. The cabinets are beautifully finished in a combination of satin black lacquer and black fabric covered panels that form:

"... an elegant-looking package that's attractive enough to sit out in the room. They are, "... on the money with solidity and control and ideally matched to NSMs speakers." Both subwoofers will enthrall you with bass that is, "...tight and tuneful."(Doug Schneider, Soundstage.com, 10/2000).

NSM AUDIO

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NSM AUDIO

hear the possibilities



crafted with jewel-like precision