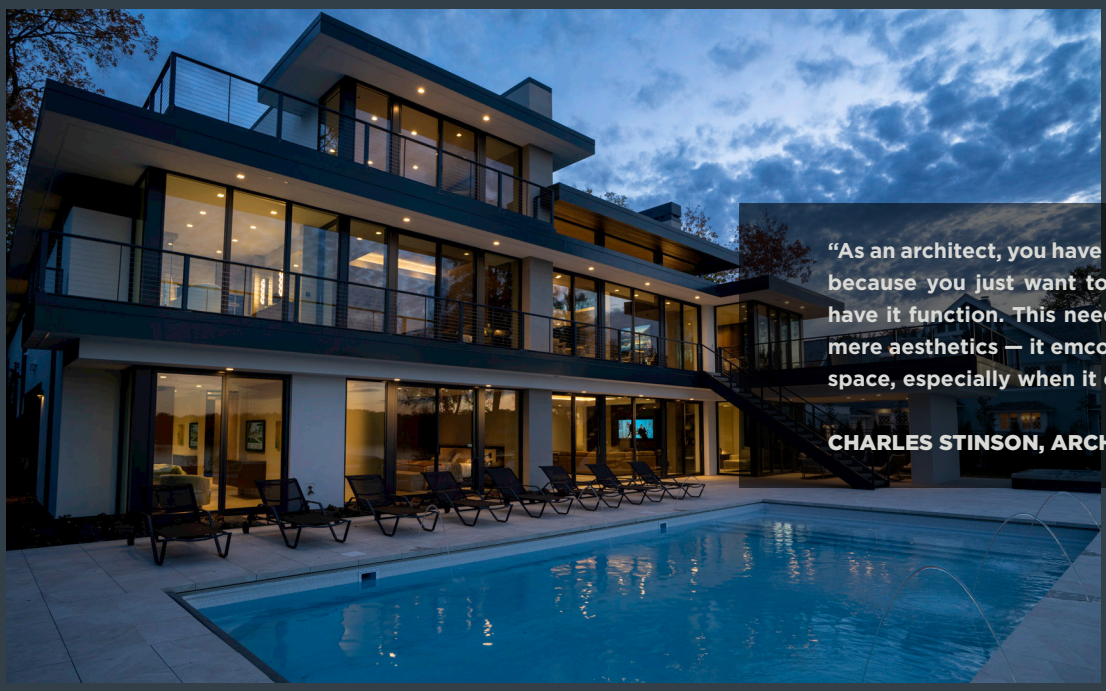
SONANCE CASE STUDY

LELCH LAKE HOUSE | MINNETONKA BEACH, MINNESOTA



"As an architect, you have to make a lot of things disappear because you just want to see the light in the space, but have it function. This need for invisibility extends beyond mere aesthetics — it emcompasses the functionality of the space, especially when it comes to audio systems."

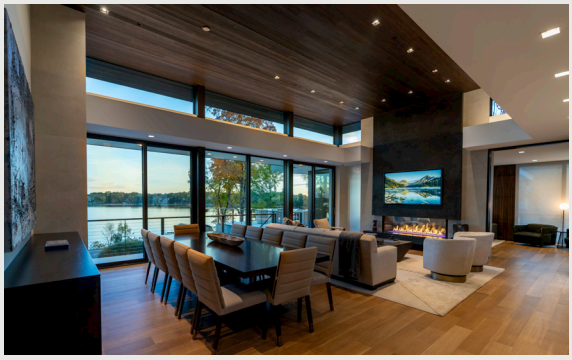
CHARLES STINSON, ARCHITECT

THE CHALLENGE

Architectural elegance meets cutting-edge audio technology in a challenge that demands seamless integration. Charles Stinson, the visionary architect for this lake house project, faced the task of concealing speaker technology within the walls and ceilings of a luxurious home project in Lake Minnetonka, Minnesota. "The challenge was to create a space where technology complements the architectural beauty, enhancing the environment without compromising it" Stinson reflects.

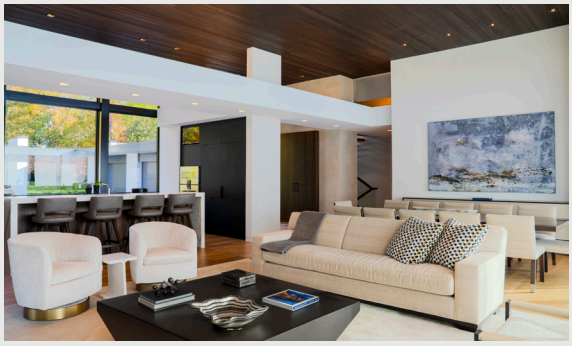
REQUIREMENTS

Client expectations were clear – an immersive audio experience without the intrusion of visible speakers. Lelch Audio Video, the technology integration experts brought in to collaborate on this no-compromise project, were tasked with delivering exceptional audio while ensuring the technology seamlessly blended into the architecture. The speakers had to be discreet yet powerful enough to enhance the overall experience. Hiding the speakers was a given requirement, but it was critical for Lelch AV to craft an environment where sound would become an integral part of the living space.



METHODOLOGY

Collaboration between Stinson and Lelch became the cornerstone of the project's success. "Our approach involved using Sonance and James, in-wall, and in-ceiling speakers" explains Alex Lelch, President of Lelch Audio Video. "Meticulous planning during the construction phase ensured optimal placement of Sonance Invisible and James Small Aperture speakers, guaranteeing flawless integration into the design of the home." Stinson emphasizes the precision required, stating, "This was about more than just cutting holes; it was about careful planning to achieve a perfect balance between architectural design and audio technology."



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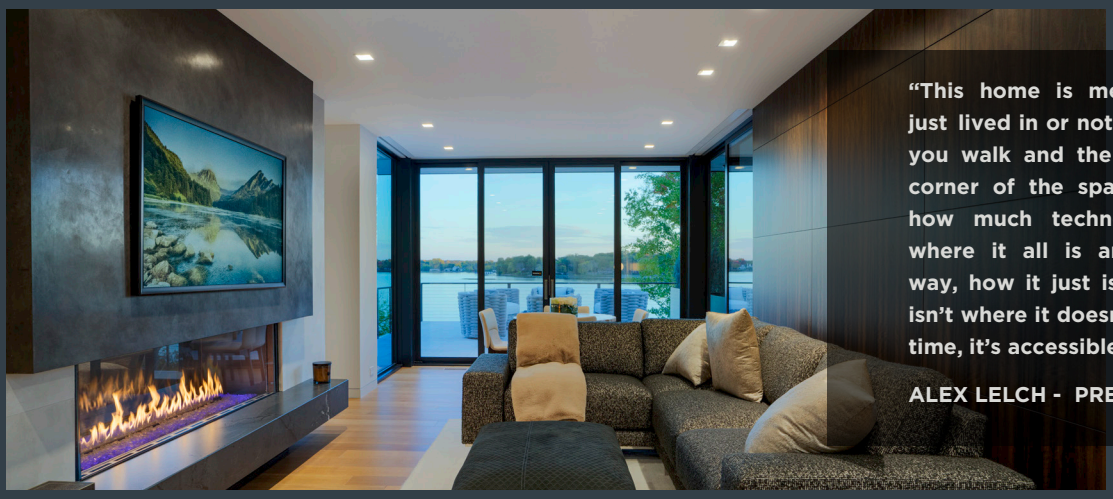


"This home is meant to be experienced, not just lived in or not just turn on music. It starts as you walk and the lights come on filling every corner of the space... It's cool to me to know how much technology is in the space and where it all is and how it doesn't feel that way, how it just is where it needs to be and it isn't where it doesn't need to be, but at the same time, it's accessible and usable."

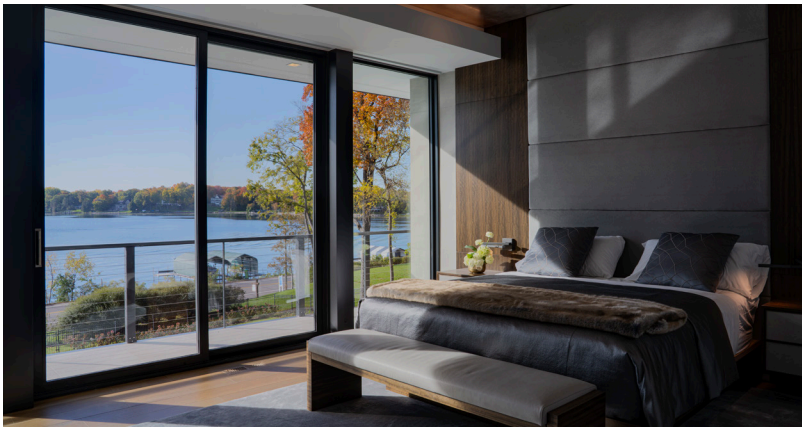
ALEX LELCH - PRESIDENT, LELCH AUDIO VIDEO

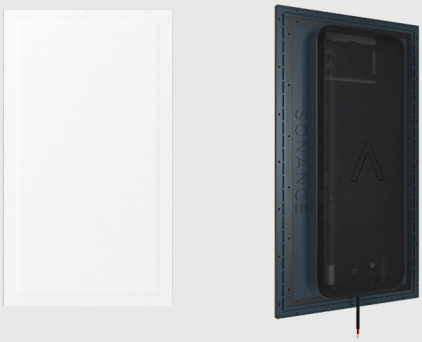
RESULT

The meticulous planning and expert execution culminated in a home where technology and design coexist harmoniously. "The end result surpassed our expectations," beams Stinson. "Each room now boasts an immersive audio experience without compromising the architectural integrity of the space. The speakers are virtually invisible, yet the impact on the atmosphere is undeniable." Lelch concurs, "This project exemplifies what happens when design and technology collaborate. The speakers seamlessly integrate into the environment, enhancing the overall aesthetic." In the end, the high-end home project stands as a testament to the successful fusion of architectural ingenuity and audio expertise. The collaboration between architect Charles Stinson and audio dealer Alex Lelch has not only met but exceeded the client's vision, creating a home where every space is a symphony of design and technology.

PRODUCT HIGHLIGHT

Sonance Invisible Series speakers and subwoofers are perfectly suited to deliver astonishing audio that magically emanates from everywhere without a visible trace. They feature Sonance Motion Flex Technology to deliver crisp detail at an impressively wide dispersion for distributed music applications and surround sound. When design is the first priority and audio simply cannot be compromised, Sonance Invisible Series is the only solution.





INVISIBLE SERIES SPEAKERS

- Motion Flex Technology
- Wave Flex Drive Unit
- Air Flex Woofer
- Acoustically Isolated Baffle
- Constant Directivity Crossover (CDX)
- Sonance Depth Idenitification Sensing Calibration (DISC) System

ABOUT SONANCE

Sonance was founded in 1983 by Scott Struthers and Geoff Spencer, who introduced the world's first in-wall loudspeaker. This achievement led to many more "firsts" and a proud heritage of innovation. It also inspired a philosophy that continues to drive the company's brands today: that technology can and should blend in with architecture and great design. With a wide range of solutions that are designed to disappear, Sonance has cultivated long-standing, authentic partnerships with leading architects, interior design professionals, custom installers, design-conscious consumers and end-users, from their home base in San Clemente, California and throughout the world.