

ALIDA™
CONVERGENT SYNERGY



WILSON®
AUDIO

The evolution of a surround sound speaker into so much more.

Wilson Audio's first wall-mount loudspeaker was designed as part of the WATCH Home Theater system. Its sole purpose was to serve as the surround sound component of a 5.1 installation while nonetheless offering the measure of frequency response and dynamic contrast that would complement Wilson's large floorstanding main speakers.



Over time, however, it became apparent that the performance of the WATCH Surround Speaker was so good that people were using it as wall-mounted speakers in two channel music systems. In bedrooms, offices, or other locations where space or architecture precluded the use of floor-standing loudspeakers. It was in recognition of this need that Alida was born.

Although Alida bears a passing resemblance to the WATCH Surround Speaker, it represents, not merely an upgrade, but a thoroughly re-imagined product, now designed primarily to function as a high quality wall-mounted loudspeaker for music reproduction, while still maintaining its ability to excel in multi-channel surround installations.



The primary impediment to the performance of a wall-mounted loudspeaker is the wall itself.

Walls and ceilings wreak havoc on frequency linearity and dispersion due to their proximity to the transducer. And because most walls are drywall over studs, energy transferred to the wall from the loudspeaker can create unwanted resonance and ringing.

Alida overcomes these challenges in a variety of ways. First, the crossover design benefits from everything learned in the creation of Duette™, our floorstanding speaker designed to be used against walls and other boundaries. Second, the wall mount itself, machined from X Material, isolates the speaker from the wall, effectively damping resonance from the mounting surface.

Finally, the new mounting system, re-engineered for Alida from aircraft grade aluminum, provides 30 degrees of rotation so the speaker can be more perfectly aligned in both the time domain and for the dispersion pattern to the listening position.



The new wall mount receptacle allows up to 30° of rotation.

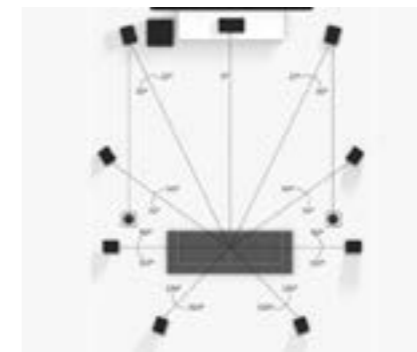


Alida's cabinet is constructed from the same proprietary materials found in products like Alexandria XLF and Sasha. The enclosure design was refined using Wilson's latest laser vibrometry analysis, which further reduced internal resonant artifacts to near zero.

In addition, a rear-wave diffuser, similar to the technology found in Wilson's larger speakers, helps reduce time-domain distortion inside the cabinet.

New cinematic experiences await those who choose the latest Dolby® systems. And Alida is ready.

Surround Sound has come a long way from the original 3.1 systems. The new Dolby Atmos™ system allows for configurations like 7.1.4 or 9.1.2 (the last number refers to the number of ceiling mounted speakers). Because Alida remains the uncompromised choice for state-of-the-art cinema surround, we naturally had to stay current with the newest technology, and so we introduce the new Alida Ceiling Mount:



Dolby Atmos 9.1.2 Setup





Convergent Synergy Technology represents our commitment to sonic excellence.

Whether you're using Alidas to listen to music or movies, the magic is in the details. And the ability to convey the details that make music sound real—the reproduction of harmonic overtones, the air surrounding instruments, the subtleties of attack and decay—is where the tweeter plays an outsize role. Wilson Audio's Convergent Synergy Tweeter was developed for the flagship Alexandria XLF. A soft-dome design, it proved the ideal match for Wilson's midrange drivers in its inherent musicality and unconstrained power handling. It was inevitable that appropriate versions of the Convergent Synergy Tweeter would appear throughout the Wilson line—in Alexia, Sasha Series 2, Duette, Sabrina—and Alida. Mated with a 5³/₄ inch midrange/woofer for a frequency response of 27kHz down to 32Hz, the specifications only begin to tell the story of a wall mount speaker of unparalleled musicality and dynamic prowess—in short, everything you expect from a Wilson Audio loudspeaker.



Don't just read about Alida; [click here](#) to watch the video:



Alida is available in all the WilsonGloss™ standard, upgrade, and custom color options. As a custom option, we can also paint the mounting plate to match either your wall color or the speaker. To find out more about all the paint and grille cloth options, use these links to find your nearest dealer:

[United States](#)
[International](#)

Wilson Audio Specialties
2323 Mountain Vista Lane, Provo, UT 84604
www.wilsonaudio.com

Specifications:

Drivers:
Woofer: 5 3/4 inches (14.61 cm)
Material: Doped Paper Pulp
Tweeter: 1 inch, Dome (2.54 cm)
Material: Doped Silk Fabric
Frequency Response: 32 Hz—27 kHz; +/- dB, RAR (Room Average Response)
Nominal Impedance: 4 ohms, minimum 5.35 ohms @ 268 Hz
Sensitivity: 84 dB @ 1 Meter @ 1 Khz

Dimensions:
Height 25 inches (63.50 cm)
Width 11 3/8 inches (28.89 cm)
Depth 12 13/16 inches (32.50 cm)
Weight:

Weight Per Channel Uncrated (w/mount) 58 lbs (26.31 kg)
Approximate Shipping Weight 220 lbs (99.79kg)

