

Premium ALTO Sound™ and Cadence™ Cabin Management System for all Aircraft in Business Aviation



86 Leominster Road, PO Box 399 Sterling, MA 01564 / 800.814.0123 Media Relations Contact: Cristina Scarlata, Digital Marketing & Social Media Specialist cscarlata@altoaviation.com - www.altoaviation.com - @ALTOaviation1

PRESS RELEASE

October 12, 2021

ALTO Aviation unveils ALTO Soundstage™; the company's most advanced 3D Immersive ALTO Sound™ System.

ALTO Aviation, an industry leader in premium cabin audio systems, Cabin Management Systems (CMS), and Passenger Controls, has expanded their ALTO Sound™ offering, unveiling ALTO Soundstage™ at the 2021 NBAA Business Aviation Convention Exhibition in Las Vegas.

ALTO Soundstage™ is designed in-house by ALTO Aviation's acoustic engineering team; it's the most advanced 3D Immersive ALTO Sound™ System offered in Business Aviation; audiophile-quality ALTO loudspeakers and premium digital amplifiers are strategically mapped to allow passengers to immerse in movies, music, sports, and video games with zero compromises.

The front stage includes PSU mounted Left, Center, and Right loudspeakers; Surround-Left, Surround-Center, and Surround-Right ALTO loudspeakers provide passengers with a fully immersive image. Two powerful, ultra-light, and compact ALTO subwoofers mounted beneath the seats or divan or bulkheads provide ample bass for real impact. The high-efficiency ALTO Class-D amplifier with advanced digital signal processing is the final touch making the speakers disappear and immersing the listener in sonic perfection.

ALTO's exclusive onsite tuning process and state-of-the-art signal processing guarantee that every ALTO Soundstage™ audio system will immerse the listener in powerful, coherent, high-fidelity surround sound, able to hear every soft-spoken word and still be wowed by explosions without touching the volume. ALTO Soundstage™ that can be controlled with Cadence™ Cabin passenger controls or with the new ALTO Cabin Control Appation. ALTO Soundstage™ is already available in selected OEM and aftermarket installations with minimal work and full blended integration with each cabin's unique interior design concept.

"With ALTO Soundstage™, we have gone beyond our flagship Front Row, Center Stage ALTO Surround Sound, providing soundstage concert hall quality, the highest standard in in 3D immersive audio in business aviation. This sound system is ideal for a credenza-mounted video monitor across a luxury divan in medium, large, and VVIP business jets, making passengers feel like if they "step up on the stage." I am confident that we will exceed the most demanding acoustic expectations," says Steve Scarlata, VP Engineering, R&D at ALTO Aviation.

ALTO Soundstage™, Cadence™ Cabin Management System, Cadence™ passenger controls, and ALTO Cabin Control App are available for demonstration at NBAA-BACE in Las Vegas, West Hall, booth #1621.

About ALTO Aviation

ALTO Aviation is an aerospace industry leader in premium cabin audio systems and cabin passenger controls. Our team designs, manufacture, and distributes premium customized cabin audio systems and Cabin Management for all aircraft types in Business Aviation.

Our solutions include ALTO Sound™ Digital Surround Sound, ALTO Soundstage™ Immersive 3D audio, VIP seat optimization, PA/Chime Systems, Bluetooth® audio, Cadence™ Cabin Management System, Cadence™ direct replacement Passenger Controls, and ALTO cabin control app. All our products are FAA TSO-C139 approved and are sold to most major OEMs and successfully installed by leading MRO companies worldwide.

ALTO cabin systems engineers tune each cabin onsite for maximum optimization of each installation. Over 5,000 business jets fly with ALTO Aviation components. ALTO also manufactures precision sheet metal and machined parts for aerospace and multiple high-standard industries.

For more information, please visit <u>www.altoaviation.com</u> or contact Cristina Scarlata at <u>cscarlata@altoaviation.com</u>

