



AIR SELECTS DYNON AVIONICS AS EXCLUSIVE AVIONICS PROVIDER ACROSS SMART AIRCRAFT PORTFOLIO

News / Manufacturer



AIR announced a strategic partnership with [Dynon Avionics](#) as its exclusive avionics provider across its aircraft portfolio. The portfolio includes the AIR ONE personal eVTOL and the company's Heavy-Lift Unmanned Aerial System. The partnership brings together AIR's next-generation electric aircraft design with Dynon's proven avionics technology and flight display expertise, integrating AIR's advanced air mobility with a leading platform trusted across the general aviation and Light Sport Aircraft categories.

As part of the partnership, Dynon has customized its SkyView HDX avionics platform specifically for AIR's aircraft architecture, adapting the system to support both aircraft types and their respective operational requirements. This includes electric propulsion, energy management, and streamlined pilot interaction.

Rani Plaut, CEO and Co-Founder of AIR commented: "From the start, AIR has focused on making advanced flight systems intuitive, safe, and accessible. Working with Dynon allows us to bring proven avionics capability into a fundamentally new aircraft environment that demands more than a standard integration, while keeping the simplicity and operational clarity that define how we think about flight."

Brad Thurow, President of Dynon said: "SkyView HDX is built to adapt to evolving aircraft architectures. Partnering with AIR allows us to take the proven reliability of SkyView HDX, which

pilots rely on daily, and extend it directly into the advanced air mobility space. This project allowed our engineering teams to set a new standard for integration, ensuring that AIR's next-generation aircraft delivers the reliability and streamlined pilot experience Dynon is known for."

AIR ONE's unique configuration and operational profile required avionics integration beyond traditional fixed-wing or rotorcraft applications. Dynon's engineering team worked closely with AIR to adapt the SkyView HDX platform, tailoring it to support the specific demands of AIR's aircraft systems and flight environment. Dynon's SkyView HDX is widely recognized in the aviation industry for its modern interface, reliability, and ease of use, and is particularly popular in light aircraft. The system delivers integrated flight, navigation, and aircraft systems data through high-resolution touchscreen displays.

Key SkyView HDX capabilities include:

- High-resolution touchscreen flight displays with customizable layouts
- Integrated primary flight display (PFD) and multifunction display (MFD) capabilities
- Synthetic vision technology for enhanced situational awareness
- Real-time moving map navigation and terrain awareness
- Engine and systems monitoring integration
- Advanced autopilot capabilities
- ADS-B traffic and weather integration
- Redundant system architecture for enhanced reliability and safety
- User-friendly interface designed to reduce pilot workload
- Modern glass cockpit experience optimized for intuitive operation

The partnership reflects a broader shift in aviation, where advanced air mobility and proven general aviation technologies are increasingly converging to form the foundation for a new era of flight.

03 JUNE 2026

ARTICLE LINK:

<https://50skyshades.com/news/manufacturer/air-selects-dynon-avionics-as-exclusive-avionics-provider-across-smart-aircraft-portfolio>