

Guest column: Bluetooth takes center stage in Linstol's vision for inflight audio

This is a special feature from the [June/July 2025 Seating & IFEC issue](#) of *PAX Tech* on [page 32](#).

In this guest column, D'Nae Woodruff, Global Brand Manager at Linstol, discusses how Bluetooth connectivity is reshaping inflight audio.



D'Nae Woodruff, Global Brand Manager at Linstol

For years, inflight entertainment has relied on wired audio connections, requiring passengers to adapt—literally—with dual-pin jacks and tangle-prone cords. But the next evolution is already underway. As airlines modernize their cabins and introduce new IFE systems, Bluetooth connectivity is quickly emerging as the future of inflight audio.

At Linstol, we see this shift not as a trend but as a transformation. Wireless audio is the norm on the ground, and passengers now expect the same in the air. As more IFE systems support Bluetooth pairing, travelers will be able to use their own wireless headphones—no adapters needed.

In turn, airlines can stay ahead by offering Bluetooth headsets that seamlessly integrate with their IFE systems, enhancing the onboard experience. Just as long-haul travelers do not pack pajamas—trusting the airline to provide them as part of the comfort offering—they should not have to worry about bringing their own headphones.

This change presents both opportunity and complexity for airlines. While technical and cost barriers remain, the demand is growing. From our perspective as a leading inflight audio manufacturer, the key is balancing cutting-edge technology with seamless user experience and premium design.



The Meridian 300 headset is specifically designed for inflight use

That is exactly what we have done with the [Meridian 300](#) headset, developed in partnership with the experts at [Meridian Audio](#). Designed specifically for inflight use, this headset blends function and form at cruising altitude, offering a sleek, lightweight headband, advanced noise cancellation, studio-grade audio quality, Bluetooth capability and support for all ARINC pin versions and Crystal-clear voice performance for maximum dialog clarity.

It is an exciting time in the world of headsets. By embracing Bluetooth connectivity for IFE, airlines are naturally elevating the standard of the entire onboard experience.

We believe the future of inflight listening is untethered, intuitive and immersive—and Linstol is proud to be at the forefront of this transformation.