

Bluebox wIFE

Frees airlines from the cost and complexity of conventional seatback systems



Inflight WiFi is the clear future of airline infotainment delivery. Whether externally connected or self-contained, the technology to stream media to passenger-owned devices – tablets, phones and laptops – enables extraordinary reductions in systems investment and operational fuel costs, at the same time delivering valuable green agenda benefits too.

Fitted Wireless IFE

Bluebox Aviation Systems has created a fitted content streaming system that really delivers. Using the class leading aircraft-certified server and the latest generation high speed wireless access points, Bluebox wIFE can support thousands of hours of IFE content. Compatible with a wide range of personal digital devices, its highly configurable user interface ensures a truly engaging and exciting passenger experience.

Bluebox wIFE multiplatform DRM supports a range of portable devices from most consumer technology providers, with no need to connect to ground-based servers for DRM licensing.

Specifications

- Aircraft certified streaming server
- Thousands of hours of IFE content
- Early Window Content on airline provided Bluebox Hybrid devices
- Multiple revenue opportunities
- Content and application hosting via market leading media server (Dual core i7, ARINC 600, 4MCU, DO-160F certified)
- Multiplatform DRM supporting a range of tablet, smartphone and laptop devices
- Supports multi-language and closed-caption streamed content
- Automatic content resolution management for maximum wireless spectrum utilization
- Scalable solution with optimal passenger connections delivered via multiple, high throughput wireless access points