

ADVANCED TECHNOLOGY SOLUTIONS ENGINEERED FOR AIRBORNE COMMUNICATIONS

Built on combat-proven Falcon III® technology, the L3Harris Airborne family of products extends the tactical network to the aerial tier.

Both the RF-7850-MR and RF-7850A-UA can simultaneously send secure voice, high-speed IP-networked data and Full Motion Video. Unmatched in the airborne radio market, these L3Harris airborne solutions provide a level of communications flexibility that suit any aircraft requirement or special mission use cases, all while accommodating unique operator needs.

IN-COCKPIOT RADIO CONTROL UNIT

Classified, secure, and encrypted voice, data, and video communications.

Certified for cockpit integration and optimized for pilot/copilot use, the In-Cockpit Radio Control Unit gives crew members the ability to control up to eight radio channels at once. Incorporating a full-color, NVIS-compatible graphical LCD screen, it also gives users the benefits of soft keys, simple menus and easy preset loading.

WEB-BASED USER INTERFACE

Intuitive, secure, and encrypted voice, data, and video communications.

Standard applications within the Web-Based User Interface provide crew members the ability to monitor and update mission status through access to real-time voice, video and data. They can customize applications to fit their unique needs—including optimizing button availability to achieve the most intuitive user interface with their specific display devices.

This interface is shipped standard with every RF-7850A-MR unit.

KEYPAD DISPLAY UNIT (KDU)

Barometric, Falcon III, and encrypted voice, data, and video communications.



