



## Affordable flight deck connectivity for small aircraft

No matter the destination of your flight or the size of your aircraft, connectivity is increasingly critical to your flight. However, the cost associated with upgrades and adding hardware to support this can be a challenge. At Rockwell Collins we are committed to simplifying the business of flight for every operator.

Our ARINCDirect<sup>SM</sup> Xplore unit has the answer for smaller private aircraft not equipped for ACARS. This solution enables cost-effective global Datalink connectivity for pilots, crews and passengers in general and business aviation. Weighing in at less than five pounds – and leveraging Iridium Satcom coverage, ARINCDirect Xplore provides a simple, cost-effective flight deck connectivity solution.

### A COMPLETE FLIGHT DECK SOLUTION

The ARINCDirect Xplore unit not only provides a connection vehicle, but it also provides access to a host of other features to improve your flight safety and efficiency.

- › **Position reporting** – Crews can enable automatic off/on messages, including position reporting, to share location with ground dispatch and provide global flight tracking.
- › **Flight deck operations** – Via our ARINCDirect iPad® application, crews can exchange message sets including D-ATIS, PDC and graphical weather, allowing them to receive up-to-date weather, NOTAMS and field conditions.
- › **Flight planning** – With on-board connectivity, subscribers have constant access to our full range of flight support services, including flight planning, charts, Air Traffic Services and best-in-class 24/7 customer support.
- › **VoIP calling** – Passengers can use our ADConnect VoIP smartphone app to treat their cell phone as an aircraft satellite phone, eliminating the need for costly dedicated on-board systems.

### KEY BENEFITS

- › Reduced installation costs
- › Built-in GPS used for automated position reporting
- › Access to the world-class ARINCDirect flight planning iPad application
- › Carry on capability
- › Support VoIP protocol for IP calling and SIP phones

## HARDWARE SPECIFICATIONS

Length	249 mm (9.80")
Width	157 mm (6.18")
Height	59 mm (2.32")
Weight	< 2 Kg (4.5 lbs)
Power	Input voltage range 12 to 28 VDC
Cert	DO-160G and DO-178B, DAL D



### Building trust every day.

Rockwell Collins delivers innovative aviation and high-integrity solutions that transform commercial and government customers' futures worldwide. Backed by a global network of service and support, we are deeply committed to putting our solutions to work for you, whenever and wherever you need us. In this way, working together, we build trust. Every day.

### For more information, contact:

Rockwell Collins  
2551 Riva Road  
Annapolis, MD 21401  
arincdirect@rockwellcollins.com  
rockwellcollins.com

24/7 Flight Operations Center  
+1.410.266.2266 | 866.321.6060