Aircell Axxess II

Benefits

- An affordable worldwide voice & narrowband data system. The service costs approximately $1.50 per minute.
- Includes two channels of Iridium; four channels optional.
- Capable of up to 8 corded handsets.
- Capable of wireless handsets.
- Perfect solution for travelers without high-speed data needs.

Installation of an Aircell Axxess II Iridium Satcom System

Aircell Axxess is a network neutral platform that can manage multiple links to the aircraft; Iridium, Inmarsat and Gogo Biz™ Inflight Internet.

The Dassault Aircraft Services (DAS) retrofit solution offers the same design and parts solution as used on new production airplanes.

The Aircell Axxess II system allows for two way communications from the aircraft, including voice over Iridium or data connection over Iridium. The Iridium services are available when the aircraft is in the air or on the ground. The Iridium satellite communications link is provided using the Iridium LEO (Low Earth Orbit - 485 miles altitude) array of 66 satellites that enable total earth coverage.
Aircell
Axxess II

The installation is capable of supporting the following options:

• Axxess II expansion unit: allows for 2 more channels of Iridium communication.

• Axxess II AFIS capability: the Digital Interface Unit (Axxess DIU) provides an interface to the Flight Management System in order to allow access to the Sat-AFIS services.

• Axxes II Iridium RF filter: the iridium path is equipped with an Aircell Iridium RF filter reducing the INMARSAT noise outside of the Iridium frequency band.

Applicability

Falcon 7X
Falcon 900EX
Falcon 900EX EASy
Falcon 900DX
Falcon 900LX
Falcon 900 C
Falcon 900 B
Falcon 900 A
Falcon 2000
Falcon 2000EX
Falcon 2000EX EASy
Falcon 2000DX
Falcon 2000S
Falcon 2000LX
Falcon 2000LXS
Falcon 50
Falcon 50EX

Schedule

Estimated Lead Time: 4 weeks

Estimated Down Time/Schedule: 12 days

For further details, please contact your Dassault Aircraft Services Regional Sales Manager or e-mail DASCustomerService@falconjet.com.