

Upgrade Your Wi-Fi Router with the Latest Technology

Satcom Direct SDR

The Satcom Direct Router (SDR) for cabin communications takes advantage of dynamic satellite connections via L band, Ku-Band, Ka-Band and X-band. The SDR features Gigabit Ethernet speed and has eight ports for WAN, LAN and cabin connectivity.

With the latest in 802.11n dual-band technology, this router allows for separate guest and/or VVIP networks.

The SDR accelerates, compresses, optimizes and caches data over multiple satellite/internet links.

In addition, the SDR supports mobile apps that provide cost effective cabin services, such as moving map and Flight Tracker.

Upgrades to the SDR from existing routers can be easily accomplished through the use of adapter harnesses (CNX-200).*

Installation prices start from \$34,000* for a CNX-200 upgrade and \$45,000* for a new installation. Discount pricing is available for launch Supplemental Type Certificate (STC) customers.

*Wi-Fi certification not included and will be quoted separately, if required.

Aircell UCS

The Aircell UCS 5000 router is a single system that orchestrates, manages and delivers today's incredible array of connectivity, entertainment and information services.

With 802.11b/g/n Wi-Fi service, wireless access point, a 4G modem and a PBX for wired and wireless handset interfaces, the Aircell UCS is truly a complete In Flight Entertainment (IFE) platform.

The revolutionary Aircell Media Server with Gogo vision offers your aircraft on-demand TV, movies, news clips, flight information and destination weather.

Installation prices start from \$56,000** with the following optional software keys:

• WAN management (multiple networks)

\$6,000

Gogo Vision

\$15,000

Discount pricing is available for launch STC customers.

**Wi-Fi certification is not included and will be quoted separately, if required.

Installation and Scheduling, Mark Francetic, 702.303.4888 Installation and Scheduling, Dennis Kruse, 402.479.1631





Avionics Locations

Satellite Network History

In the 1980s, Robert Duncan pursued an idea to bring Duncan Aviation's avionics excellence to FBOs across the U.S. The idea was to have small shops with a clean, high-tech image in extremely visible locations that pilots would see upon arrival at an FBO. Soon the first Duncan Aviation Satellite opened with Beckett Aviation at Houston's Hobby Airport. Today, Duncan Aviation has satellite facilities throughout the U.S.

Satellite Solutions

Duncan Aviation's satellite network provides comprehensive solutions to aircraft operators during times of critical, casual or remote location need. Although avionics line service is the primary work of satellites, many provide popular installs and coordinate any repair, overhaul, exchange, loaner or part needed for jet, turbine, piston-powered aircraft and helicoptors 24/7/365. We can even provide minor airframe, engine or interior service if needed.

Rapid Response Teams Engine & APU Capabilities

- On-call 24/7/365 for in-the-field engine repair and service.
- Seven locations at 877.522.0111.
- Scheduled—fan hub/balance.
- Unscheduled-bad SOAP.
- Duplicate tooling is zoned & ready.
- Perform "on-wing" repair.
- Portable engine stands/slings.
- P&W 535 HSI.
- ACES/JEDA data acquisition and vibration survey equipment.



Facilities

APA	Denver, Colorado	303.649.1790
AUS	Austin, Texas	512.530.7050
BDR	Bridgeport, Connecticut	203.386.0111
BFI	Seattle, Washington	206.764.3962
BJC	Broomfield, Colorado	303.410.7053
BTL	Battle Creek, Michigan	269.969.8400
BUR	Burbank, California	818.955.8413
DAL	Dallas, Texas	214.352.3468
FTW	Ft. Worth, Texas	817.740.9266
FTY	Atlanta, Georgia	404.227.9766
FXE	Ft. Lauderdale, Florida	954.771.6007
HOU	Houston, Texas	713.644.0352
HPN	White Plains, New York	914.686.8294
HWD	Hayward, California	510.780.1640
IAH	Houston, Texas	281.821.2689
LAS	Las Vegas, Nevada	702.262.6142
LNK	Lincoln, Nebraska	402.475.2611
LUK	Cincinnati, Ohio	513.321.4073
MDW	Chicago, Illinois	773.284.4600
MHR	Sacramento, California	916.231.0943
MKC	Kansas City, Missouri	816.421.1836
MMU	Morristown, New Jersey	973.326.1110
OMA	Omaha, Nebraska	402.326.8432
PDX	Portland, Oregon	503.287.7777
PVU	Provo, Utah	877.771.2788
SDL	Scottsdale, Arizona	480.922.3575
STP	St. Paul, Minnesota	651.209.8430
SUS	Chesterfield, Missouri	636.536.7090
TEB	Teterboro, New Jersey	201.288.1550
VNY	Van Nuys, California	818.902.9961

