

# AVANCE LX5

## The AVANCE System with Gogo 5G connectivity

Your gateway to exceptional inflight 5G Wi-Fi: more speed, more devices, more bandwidth, and more live experiences. AVANCE LX5 will unleash the performance you need for the ever-increasing digital demands of today, and tomorrow. Get on board with AVANCE LX5 and gain the performance you need now; from the partner that will prepare you for everything that comes next.

### FEATURES

#### Incredibly fast Gogo 5G inflight internet – supports streaming

- With peak speeds of 80Mbps, LX5 enables streaming video and audio, VPN, email with large attachments, cloud applications live experiences and more.
- Gogo 5G provides 100% high-speed, low-latency coverage in the contiguous U.S. and parts of Canada

#### Smart router for an integrated, automated cabin experience

- Advanced 802.11ac dual-band router (5GHz & 2.4GHz) maximizes bandwidth and optimizes in-cabin Wi-Fi performance
- Dynamic, multi-bearer data and voice management

#### Terrestrial modem

- Complimentary ground connectivity in select countries

#### Gogo Vision inflight maps, entertainment, and information

- 3D moving map, destination weather
- Unlimited licensed movies and TV (subscription required)
- eMagazines (subscription required), news clips (subscription required)
- Automatic content updates

#### Gogo Skyline for in-cabin communications (voice plan required)

- Reliably make calls using your own phone and contacts in the air, and via any Gogo network
- Serves as a handset for Iridium satellite calls, Gogo Voice over ATG calls, or calls within the cabin

#### Path to Gogo Galileo - Global LEO broadband connectivity

- Global low-latency satellite coverage
- Streamlined installation: AVANCE LX5 can power Gogo Galileo via an easy addition of one antenna terminal
- 1 AVANCE LX5 system + 1 antenna (HDX or FDX) = Global coverage

#### Award-winning service and support

- Use AVANCE over-the-air (OTA) functionality to remotely update your AVANCE system software, manage your MIX configuration, monitor the health of your LRU, and update your IFE content
- Gogo DASH tools provide visibility into the health of Gogo systems and control to customize your connectivity experience
- 24/7/365 monitoring, global support, and remote service activations



### SPECIFICATIONS

#### Aviation grade

- Built to DO-178C Design Assurance Level D
- Installs inside or outside the pressure vessel

#### Dimensions and weight

- MCU size: 5MCU
- LRU dimensions: 6.34" W x 7.64" H x 13.24" D
- LRU with mounting tray dimensions: 6.55" W x 9.99" H x 16.62" D
- LRU weight: 15.5 LBS
- Mounting tray weight (with fan): 4.2 LBS
- Two (2) multi-band (MB13) antennas
- Antenna dimensions: 4.52" W x 15.07" L x 7.79" H (per antenna)
- Antenna weight: 6.0 LBS (per antenna)

#### Electrical characteristics

- Voltage Range: 20.5 to 32.2 VDC
- Maximum Power: 303W at 28V input with heaters on

### CONNECT WITH US:

+1 888.328.0200 (Toll-free)  
+1 303.301.3271 (Worldwide)  
[connect@gogoair.com](mailto:connect@gogoair.com)  
[www.gogoair.com](http://www.gogoair.com)



## PRICING

### Gogo 5G Data Plans\*

PLAN	DATA INCLUDED	MONTHLY FEE	OVERAGE	STREAMING	GOGO GALILEO DATA INCLUDED	VISION 360 INCLUDED
Gogo 5G 25000	25 GB	\$3,500	\$140/GB	Enabled	N/A	N/A
Gogo 5G Pro	Unlimited	\$5,195	No overages	No streaming	25 GB of data included per year**	N/A
Gogo 5G Limitless	Unlimited	\$8,000	No overages	Enabled	50 GB of data included per year**	Yes

\*Multi-aircraft discounts available

\*\*Option to purchase additional 25GB increments of Gogo Galileo data for \$3,500 (must be used within the year of purchase)

### Gogo Voice/Gogo Skyline Plans\*

PLAN	MIN/MONTH	MONTHLY FEE	FEE/ADDITIONAL MIN
Silver Voice	60	\$145	\$1.60
Gold Voice	120	\$255	\$1.50
Platinum Voice	360	\$575	\$1.40
Corporate Voice	1,000	\$1,055	\$1.30

\*Requires an active data plan

### Cost & Configuration\*

CONFIGURATION	MSRP	CAPABILITIES
AVANCE LX5	\$141,500	Speeds up to 80 Mbps; full internet access (including streaming); simple, flexible Gogo 5G service plan pricing

\*System price does not include installation. Contact a Gogo authorized Dealer for installation cost.

### Gogo Vision - Pricing

	GOGO VISION STANDARD	GOGO VISION+	GOGO VISION 360
Price	Complimentary with all AVANCE systems	\$525/month \$12,732 one-time fee*	\$895/month**
3D Moving Map	Base	Premium	Premium
Destination Weather	+	+	+
News Clips		+	+
eMagazines		+	+
Cloudport		+	+
AVANCE OTA content and software updates		+	+
Unlimited Movies			+
Unlimited TV			+
International Languages			+

\*Available from authorized Gogo OEM/Dealer representative

\*\*Included at no charge with the Gogo 5G Limitless data plan

