

# Gogo AVANCE LX5

# The AVANCE System with Gogo 5G connectivity

Gogo AVANCE LX5 is the 5G soultion. A powerhouse AVANCE platform system that drives your entire inflight entertainment and connectivity (IFEC) experience, all from one LRU.

Gogo AVANCE LX5 is 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 business aviation passengers, crew, charter operators, and corporate fleets. Get on board with Gogo 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

- Streaming video and audio, VPN support, web browsing, email with large attachments and more
- Gogo 5G network will provide 100% 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 200+ countries

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

- · Gogo 3D moving map
- Destination weather
- Unlimited licensed movies and TV (subscription required)
- eMagazines (subscription required)
- News clips (subscription required)
- Multi-language audio tracks
- 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

- Full global satellite coverage
- Low latency
- Greater speed and capacity

- Streamlined installation: AVANCE LX5 can power Gogo Galileo via an easy addition of the 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

# **PRICING**

# Gogo 5G Data Plans

PLAN	DATA INCLUDED	MONTHLY FEE	OVERAGE	STREAMING
Gogo 5G Pro	Unlimited	\$5,195	No overages	No streaming
Gogo 5G 35000	35 GB	\$7,295	\$0.50/MB	Enabled
Gogo 5G Limitless	Unlimited	\$10,395	No overages	Enabled

# 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

<sup>\*</sup> Requires an active data plan

# Cost & Configuration\*\*

CONFIGURATION	MSRP	CAPABILITIES
AVANCE LX5	\$141,500	Peak speeds of 75-80  Mbps; full internet access (including streaming); simple, flexible Gogo 5G service plan pricing

 $<sup>\</sup>ensuremath{^{**}}$  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	Complimentarty with all AVANCE systems	\$525/month \$12,732 one-time fee***	\$895/month
3D Moving Map	Base	Premium	Premium
Destination Weather	✓	<b>√</b>	<b>✓</b>
News Clips		✓	✓
eMagazines		✓	✓
Cloudport		✓	✓
AVANCE OTA content and software updates		✓	✓
Unlimited Movies			✓
Unlimited TV			✓
International Languages			✓

<sup>\*\*\*</sup> Available from authorized Gogo OEM/Dealer representative

+1 888.328.0200 *(Toll-free)* +1 303.301.3271 (Worldwide)

connect@gogoair.com

