



**GOGO BIZ**





connect

# Make every minute matter.

## Across the country and the continent.

The Gogo Biz network launched the inflight internet revolution, bringing personal devices and productivity to the skies. Now, with the introduction of AVANCE L3, connectivity has never been more affordable or robust.

Gogo AVANCE L3 connects everyone, on aircraft of all types and sizes, to the Gogo Biz broadband experience. It's the most trusted, small, affordable, fully integrated and flexible connectivity solution for modern aviators.

Surf the web, check your email, message and chat with colleagues wherever they are. Watch the weather and news to stay informed, or mix it up with movies, TV and magazines when you're ready to relax. Give the crew the access they need to use their favorite pilot apps in flight. And since Internet access is so crucial to passenger satisfaction, airborne crew as well as ground-based operations and support personnel can monitor system performance and information using Gogo DASH visibility tools.





# Business *and* pleasure

## The most productive way to fly

Together, the Gogo Biz network and Gogo AVANCE L3 system make work, life and play possible in the sky.



- › Reliable, seamless performance across the U.S. and parts of Alaska and Canada
- › 100% global coverage through Gogo Galileo via an easy addition of the antenna terminal



- › VPN support
- › Web browsing (no streaming)\*
- › Email
- › Voice service
- › Gogo Skyline (voice plan required), call inflight with your own phone and contacts



- › Gogo Vision information services, including 3D moving maps, destination weather (included at no additional charge)
- › Gogo Vision entertainment services, including fully licensed movies/TV episodes, news clips and magazine library (subscription plan required)



- › Real-time access to data that supplement information in popular flight deck apps

\*If streaming is required, consider the Gogo AVANCE L5 system.



# Gogo AVANCE L3

## Compact connectivity. Complete control.

The Gogo AVANCE platform powers the entire Gogo ecosystem, connecting all apps, systems and services with smart router Wi-Fi performance, multi-network management, CMS integration and cloud-based service and support. Gogo AVANCE L3 is the central hub for all your on-board networks, governing in-flight data, voice, maps, and entertainment in a small, lightweight solution designed for any budget or aircraft.

- › Operates on both the Gogo Biz Air-To-Ground and Gogo Galileo broadband networks for seamless global connectivity
- › 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
- › Complimentary ground connectivity in 200+ countries
- › Fully integrated inflight entertainment, information and personal smartphone services
- › Integrates with many Cabin Management Systems
- › Remote diagnostics and service activations/changes
- › Gogo DASH tools provide visibility into the health of Gogo systems on board
- › AVANCE over-the-air (OTA) to remotely update your AVANCE system software, manage your MIX configuration, monitor the health of your LRU, and update your IFE content



# Create your inflight experience

Gogo AVANCE L3 allows you to scale internet capabilities and number of supported devices up or down to suit changing budgets and needs—which can be done remotely without the need to swap out your LRU.

	PLUS	MAX
<b>MSRP</b>	\$55,196	\$72,168
<b>Devices (Maximum)</b>	12	25
<b>Internet capabilities</b>	Optimized for full internet use (no streaming) *	Optimized for full internet use (no streaming) *
<b>Email</b>	Fully supported, with file attachments	
<b>Gogo Vision Standard</b> (included at no add'l charge)	3D moving map, destination weather, and really simple syndication (RSS) feeds	
<b>Gogo Vision+</b> (subscription required)	Premium 3D moving map, destination weather, news clips, eMagazines, Cloudport, AVANCE OTA content and software updates	
<b>Gogo Vision 360</b> (subscription required)	Premium 3D moving map, destination weather, unlimited movies, unlimited TV, international languages, news clips, eMagazines, Cloudport, and AVANCE OTA content and software updates	
<b>Gogo Skyline</b> (subscription required)	Use your own phone and contacts in the air, and via any Gogo network	
<b>Available service plans</b>	<ul style="list-style-type: none"> <li>Hourly**</li> <li>Monthly</li> </ul>	<ul style="list-style-type: none"> <li>Monthly</li> </ul>

\* If streaming is required, consider the Gogo AVANCE L5 system, which connects to the Gogo Biz 4G network.

\*\* 5-hour monthly minimum applies. Customers may roll over up to 5 hours per month up to a maximum of 15 hours. Rollover hours must be used within 12 months from when they are banked. Hourly rate includes both voice and data service. No additional discounts apply. If you're considering an hourly plan for connectivity service, please be aware that any device connecting to the internet via the cabin Wi-Fi network triggers the \$105 hourly charge, even if minimal data is passed. Billed in 15-minute increments after the 1st hour per flight.



online

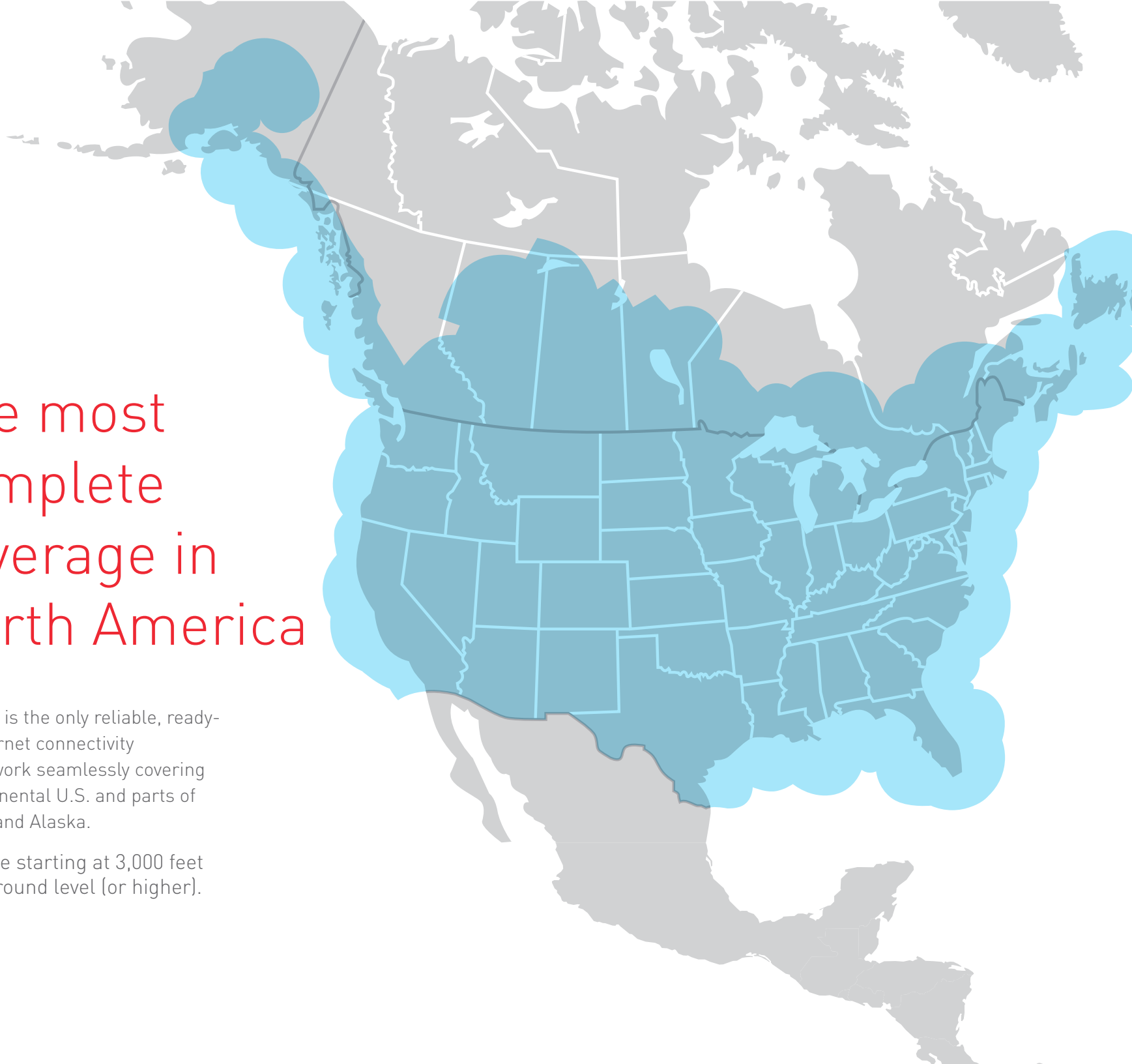




# The most complete coverage in North America

Gogo Biz is the only reliable, ready-now internet connectivity ATG network seamlessly covering the continental U.S. and parts of Canada and Alaska.

Coverage starting at 3,000 feet above ground level (or higher).





# Impressive capability. Affordably priced.

## Gogo Biz Data Plans

PLAN	DATA INCLUDED	MONTHLY FEE	OVERAGE	GOGO GALILEO* DATA INCLUDED
Gogo Biz Data 2500	2.5 GB	\$2,595	\$2.25/MB	N/A
Gogo Biz Data Pro	Unlimited	\$4,295	No overages	25 GB of data included per year**

## 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			✓

## Hourly data plans – available for Plus package

PLAN	PRICE	OVERAGE
Hourly – Gogo Biz***	\$105.00 / hr	No overages

## 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

\*Add on the Gogo Galileo HDX antenna for \$120k (MSRP) or the FDX antenna for \$190k (MSRP) to experience truly global coverage

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

\*\*\* 5-hour monthly minimum applies. Customers may roll over up to 5 hours per month up to a maximum of 15 hours. Rollover hours must be used within 12 months from when they are banked. Hourly rate includes both voice and data service. No additional discounts apply. If you're considering an hourly plan for connectivity service, please be aware that any device connecting to the internet via the cabin Wi-Fi network triggers the \$105 hourly charge, even if minimal data is passed. Billed in 15-minute increments after the 1st hour per flight.

\*\*\*\* Available from authorized Gogo OEM/Dealer representative.

\*\*\*\*\* Requires an active Gogo Biz data plan.



# SPECIFICATIONS

## Aviation grade

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

## Dimensions and weight

### MCU

Size: 3MCU

### LRU

Dimensions: 3.97" W x 7.64" H x 12.57" D

Weight: 12.0 LBS

### LRU with mounting tray

Dimensions: 4.18" W x 8.38" H x 16.24" D

### Mounting tray

weight (fan): 3.0 LBS

### Two (2) omni-directional antennas

Externally mounts in forward and rear positions to the fuselage

Dimensions: 5.9" W x 4.2" L x 6.5" H

Weight: 2.5 LBS MAX

## Electrical characteristics

Voltage range: 20.5 VDC to 32.2 VDC

Maximum power: 115 W @ 20.5 V input with heaters on





NOC  
Network  
Operations

trust



# 30+ YEARS OF INNOVATION

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**21,100 +**  
business  
aviation systems  
shipped worldwide

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A factory option at **every major**  
business aircraft manufacturer



Solutions installed on the  
**world's largest** fractional fleets

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With more than 30 years of innovation, Gogo Business Aviation's unparalleled experience makes us the world's most trusted provider of inflight connectivity and entertainment solutions.

We are relentlessly innovative, quality obsessed, customer focused, and globally reliable. And that is why Gogo is the brand of choice for business aviators who want to connect with confidence.

