



Superior in-flight connectivity

Solution brief for Embraer business aircraft



The challenge: Decreased productivity due to poor or no in-flight connectivity

Viasat knows that time is money and that staying connected in-flight is crucial to business continuity. Business jet passengers need the same connectivity in the air as they expect in the office.

The solution: Viasat “no speed limits” Ka-band

We’ve removed speed limits on all our Ka-band service plans, so passengers can be productive, informed, and entertained from takeoff to touchdown. Our service delivers an in-flight internet experience like no other and offers:

- › No maximum speed limit.¹ Typical speeds experienced are greater than 30 Mbps, with peaks exceeding 90 Mbps.²
- › Forward compatibility with satellites, speeds, and services to come.
- › Unlimited data plans available.

The Viasat difference comes through our use of advanced, high-capacity satellites, with our Ka-band network offering 20 times more capacity than any other provider. Because we can pass more data through our satellites at one time, customers experience faster, superior internet. Now Embraer passengers can stream, browse, video conference and more without speed limits.

New Viasat Select

With Viasat Select Ka-band direct service you’ll get out-of-this-world speeds at down-to-earth pricing. Plus, you’ll enjoy 24x7x365 support all from one provider. We will continue to offer service through our VAR partners as well.

Compatible Models

Legacy 450, Legacy 500, Praetor 500, Praetor 600.

Trusted connectivity solutions

Viasat delivers unparalleled technology and service:

- › Connects corporate jet fleets across top technology brands around the globe
- › Trusted by heads of state and Fortune 500 companies
- › Used by more than 1,600 business and commercial aircraft
- › Installed on the world’s largest global airlines

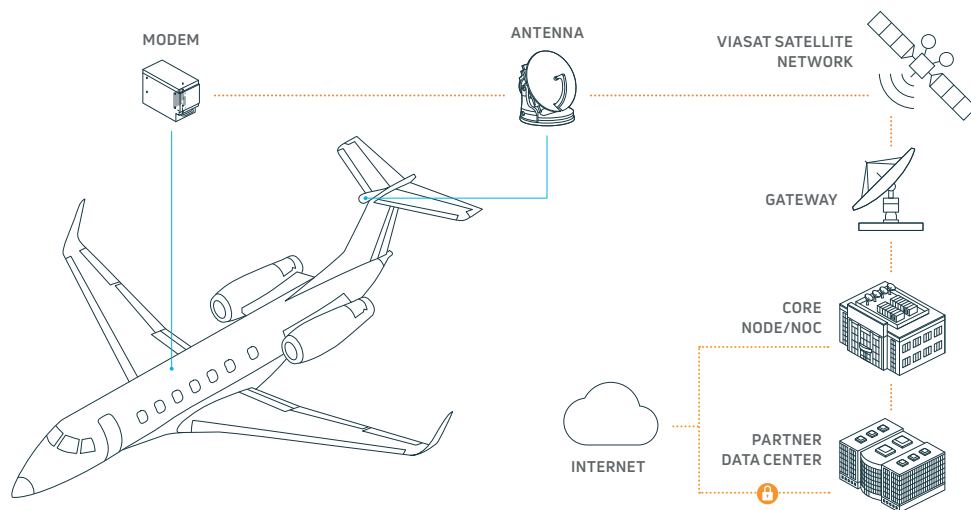
With Viasat Ka-band technology, your aircraft can become your office in the sky.

Ka-band aircraft speeds:

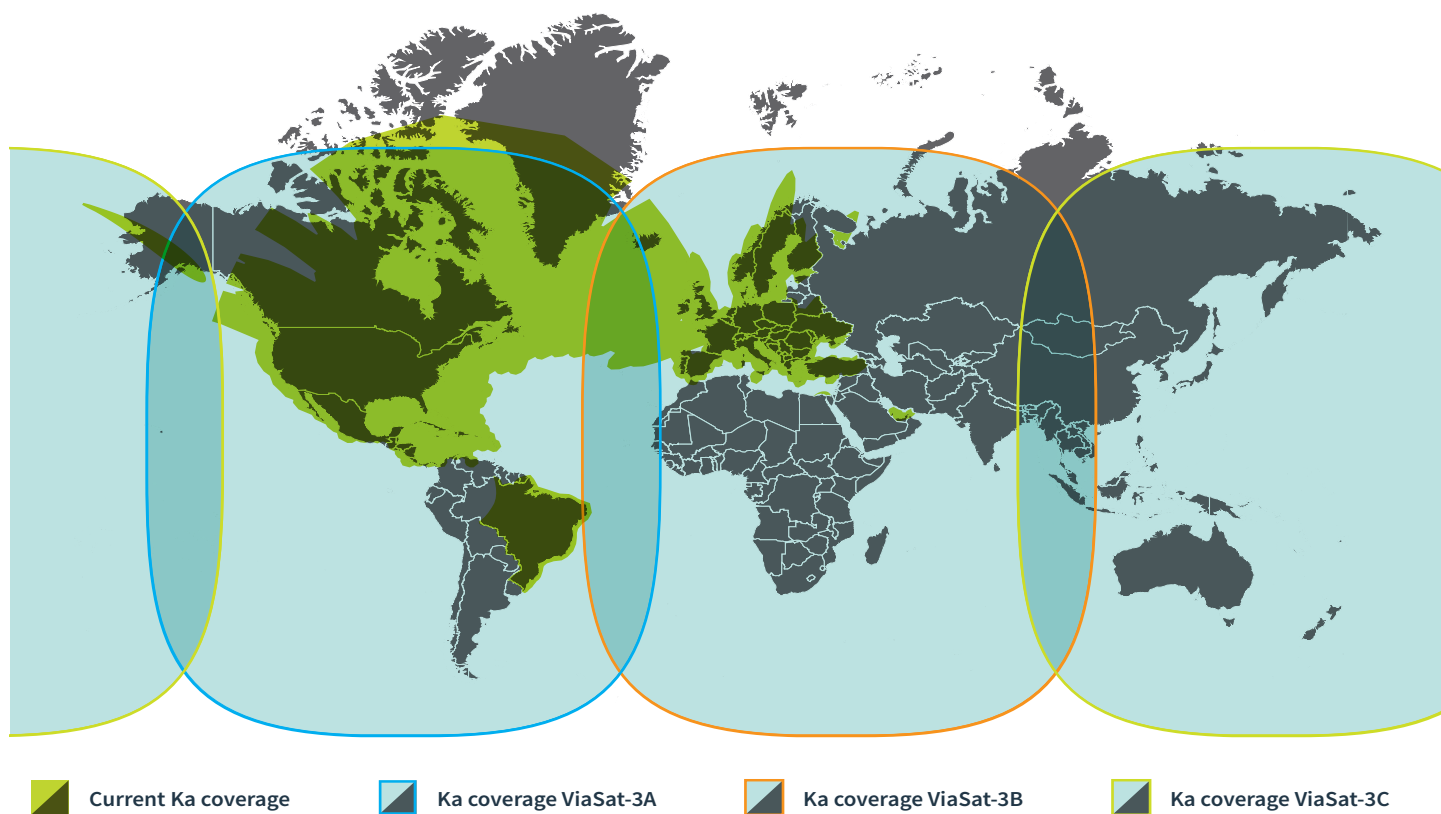
- › Data rates to aircraft: No maximum limit¹
- › Data rates from aircraft: Maximum up to 2 Mbps

How it works

Viasat Ka-band solution enables superior connectivity by connecting your aircraft with high-capacity satellites to transmit data back and forth. This allows you to connect your devices to your aircraft like the way you connect to Wi-Fi on the ground. As your aircraft travels through the air, the system stays connected between coverage areas, much like your mobile phone does when you are in a car.



Growing global coverage



Future coverage is an expansion of current Ka coverage. Coverage is approximate and subject to change.

¹“No maximum speed limits” means that there is no cap set on the speed delivered to a terminal. Speeds may still be limited by terminal equipment capabilities, network and environmental conditions, and other factors.

²“Typical” speeds are the speeds a terminal should usually experience under normal network and environmental conditions; speeds are not guaranteed and will vary.

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