AirSatOne

Connect Your Jet to the Internet



SwiftBroadband SB200 Low Gain Features & Price Guide

<u>www.airsatone.com</u>



About AirSatOne:

AirSatOne is a top-tier Satcom Service Provider for Aviation. By partnering with Airbus Defence and Space we are able to offer our customers the most robust **global network** available to aircraft owners. AirSatOne's network is strategically located around the globe for efficient handling of data to reduce time, distance traveled and to reduce hops and latency.



Our backbone and its efficiency matter to the passengers on your aircraft.

Global Network:

We can connect your SatCom system to the same generic network used by our competition or we can connect your aircraft to our highly advanced custom global network of teleports and interconnect points of presence (PoPs). AirSatOne's Flightstream™ SA is deployed on our custom global network providing high-end network security and connection management features. Teleports are located in: Santa Paula, California, Southbury, Connecticut, Aussagul (FR), Eik (NO) & Yamaguchi (JP). IP PoP interconnects are located in: New York City, London (UK), Amsterdam (NL), Aussagual (FR), Oslo (NO) & Hong Kong.

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Flight Deck Connect™ (FDC):

For Datalink equipped aircraft, AirSatOne provides World-Wide **Datalink** for AFIS/ACARS, FANS 1/A (ADS-C & CPDLC) and VDL Mode 2 through the Iridium Satcom, Inmarsat Satcom and VHF networks. We deliver Datalink communications to and from the flight deck through the Aeronautical Telecommunication Network (ATN) to Air Traffic Control (ATC). Datalink traffic is also routed through our network to a variety of axillary networks allowing us to provide critical information to the flight deck and to allow communications with Flight Service and Support providers. Price Guide.

Fleet Services:

AirSatOne's <u>Fleet Service</u> packages are available upon request. Fleet Services are designed for customers operating 2 or more aircraft under the same corporate entity to enjoy the benefits of a Shared Corporate Allowance Plan. Our Flightstream™ SA is available to fleet operators for web filtering, network security and data consumption tracking. Changes can be made to a single aircraft, an entire fleet or a group of aircraft in the fleet and can be made at any time, from the ground without having personnel access the aircraft.

AirSatOne Exclusive SwiftBroadband Features

	Feature	Standard	Additional	Note
	Background IP	✓		Internet Access through Satcom with AirSatOne's custom global infrastructure.
(II)	Custom Seatback Cards	✓		Internet access instruction's, Wi-Fi login, cost per Megabyte, guide to turn off automatic downloads & etc. Customized to your aircraft and needs.
Wi-Fi Calling		✓		Use your own smart phone and your existing phone number. Our Flightstream™ SA will allow Wi-Fi calling to pass un-interrupted. Regular data usage charges apply.
	Web Filtering	√		Block audio, video, animated media, flash, remove advertisements, block URL's, block file type, limit file size, block categories. Part of Flightstream™ SA
	Firewall	✓		Globally deployed network security for your aircraft. High level features for IT professionals. Predefined settings or custom settings. Accessible through Flightstream™ SA.
www	Compression	✓		Text and picture compression - adjustable, display light webpages. Whitelisting available. Accessible through Flightstream™ SA
F	Consumption Tracking	✓		Detailed consumption for usage monitoring or for passenger bill back, automated email notifications and pop-up window on devices on the aircraft. Track usage by flight, by the aircraft or the fleet.
Streaming			✓	Streaming for a dedicated connection for special applications including video and audio. Stream at 8, 16, 32, 64, 128kbps and X-Stream™.
Smart Call Smart Call Plus Public Dynamic IP Address Private Dynamic IP Address		✓		Call the aircraft through a <u>1-800 number</u> .
			✓	Assign a 10 digit phone number, with your chosen country code & area code, to the aircraft for easy calling.
		✓		
		✓		Our standard default is Private Dynamic IP Address.
(P)	Public Static or Private Static IP Address		✓	Used for remote access or corporate access or for mobile to mobile communications for special mission applications.
VPN	VPN		✓	VPN Tunnel used to securely connect the aircraft to corporate or government networks.
ISDN	ISDN		✓	On demand interconnection over single or multiple ISDN channels with guaranteed bandwidth
[IPSec]	IPsec IPsec		✓	Cost-effective and easy-to-install interconnection via IP-Sec encryption technology.
	MPLS ** ASO **		✓	Virtual point-to-point terrestrial link with guaranteed bandwidth for high-quality applications.



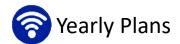


Recommended Starter Package.

Recommended starter package is 300 Megabytes for \$1,395 a month, Flightstream SA for \$0 a month and Smart Call Plus for \$20 a month for a **total of \$1,415 monthly** plus overages and voice calls at \$1.00 a minute. This package provides internet access, Wi-Fi calling, email service, voice and your own local phone number for the aircraft. Flightstream SA will provide web filtering, compression, management and consumption tracking. Activation is free.

Inmarsat SwiftBroadband Low Gain SB200 Class 15 Airtime:





Monthly Allowance	Monthly Cost	Plan \$/MB	Additional MB
Pay as you go*	\$39	~	\$6.57
10 Megabytes	\$65	\$6.50	\$6.54
100 Megabytes	\$638	\$6.38	\$6.50
150 Megabytes	\$949	\$6.33	\$6.47
200 Megabytes	\$1,256	\$6.28	\$6.43
300 Megabytes	\$1,395	\$4.65	\$5.95
350 Megabytes	\$1,622	\$4.63	\$5.91
700 Megabytes	\$1,965	\$2.81	\$2.98

Yearly Allowance	Yearly Cost	Plan	Additional
~	~	~	~
120 Megabytes	\$780	\$6.50	\$6.54
1,200 Megabytes	\$7,656	\$6.38	\$6.50
1,800 Megabytes	\$11,394	\$6.33	\$6.47
2,400 Megabytes	\$15,072	\$6.28	\$6.43
3,600 Megabytes	\$16,740	\$4.65	\$5.95
4,200 Megabytes	\$19,446	\$4.63	\$5.91
8,400 Megabytes	\$23,604	\$2.81	\$2.98

These SwiftBroadband plans have a minimum duration of 3 months; if service is deactivated before the minimum duration period has ended the remaining balance for the minimum duration will be due upon cancellation. Plan Allowances do not include Streaming IP, ISDN and traffic to other mobile satellite services.

These plans include "Monthly Allowance" for Background IP data for the MB's in the plan. Data usage over the monthly allowance will be billed at the additional MB rate. ** Pay as you go: Customers are billed at the additional MB rate for data usage.

Custom plans are available—contact AirSatOne if you do not see a plan that meets your needs.

will be billed at the additional MB rate.

Yearly plans allow the aircraft operator more flexibility for airtime usage by allowing rollover airtime within the yearly period for times when flying time

may be high or may be limited due to scheduling or aircraft downtime due to maintenance. Yearly Pre-Paid plans allow rollover of MB's from month to month but only within the yearly period. Data usage over the yearly allowance

SwiftBroadband Voice

\$1.00 Per Minute

Activation Fees:

New Activations & Expedited Activations

Free



Inmarsat SwiftBroadband Low Gain SB200 Class 15 Streaming:

SwiftBroadband Streaming IP	Cost per Minute
SwiftBroadband SB200 systems can provide dedicated connection rates of 8 and 16 kbps.	\$2.15 for 16 kbps. Call for other rates

Additional Services:

AirSatOne

	Service	Description	Cost
⊘	The service enables basic compression techniques and enables advanced firewall feature which allows you to block access to costly high-bandwidth websites such as YouTube, in addition to selected media content types such as flash, videos and even images. This allows our customers to streamline their internet connection with just the features you want used on board your aircraft. FlightStream SA does not require the installation of hardwork or software on individual's computers or mobile devices. More information.		\$0
	Smart Call	Smart Call allows users to place calls to the aircraft using our 1-800 number from any location in the world using a two-step dialing process (1-800 number and PIN). Registering your landline phone number in our system allows just the 1-800 number to be called without having to use a PIN code. More information.	\$0
V	Smart Call Plus	Smart Call Plus allows users to place calls directly to the aircraft located anywhere in the world by simply dialing a pre-assigned 10 digit terrestrial number. Prefixes are available for most countries or cities. More information.	\$20 / Month

Advanced Interconnection: Live Video / Advanced Security / Encryption

Our advanced interconnection solutions are customizable and designed for customers that want to stream live video and/or have a need for advanced security or to implement encryption.

Custom IP Address • Public Static • Private Static	"Public.Static" type guarantees a dedicated public IP address to a SwiftBroadband terminal. It facilitates the implementation of various business applications like remote access or corporate access. "Private.Static" IP sessions are securely terminated at the customer's or end-user's premises and can be used to enable static authentication mechanism based on the SwiftBroadband terminal fixed IP address. "Private.Static" is also a solution of choice when mobile-to-mobile communication is required.	Call
Custom Interconnection Solutions	ISDN, IPsec, VPN Tunnel, and MPLS	Call