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FACTSHEET

Aero Product Comparison Guide

	Inmarsat H	Inmarsat H+	Inmarsat I	Inmarsat L	Inmarsat mini-M	Inmarsat Aero-C	Inmarsat Swift64	Inmarsat SwiftBroadband
Voice	✓	✓	✓	-	✓	-	✓	✓
Telex	-	-	-	-	-	✓	-	-
Fax	Up to 2.4 kbit/s	2.4 kbit/s in Spot Beam Global Beam	2.4 kbit/s	-	4.8 kbit/s	Mobile to Fixed Only	9.6 kbit/s 64 kbit/s ISDN	64 kbit/s ISDN
Data	2.4 kbit/s in Circuit Mode 600 to 10.5 kbit/s in Packet Mode	2.4 kbit/s in Circuit Mode 600 to 10.5 kbit/s in Packet Mode	2.4 kbit/s in Circuit Mode 600 to 10.5 kbit/s in Packet Mode	600/1200 kbit/s in Packet Mode Only	2.4/4/8 kbit/s in Circuit Mode only	600 bit/s store and forward only	64/56 kbit/s ISDN and 64 kbit/s MPDS (packet switched)	Background IP, 8,16,32,64,128 kbit/s Streaming IP (packet switched) 64/56 kbit/s ISDN
Internet E-mail Communications	✓ Real-time	✓ Real-time	✓ Real-time	- Real-time	✓ Real-time	✓ Store & Forward	✓ Real-time	✓ Real-time
Transmissions	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Terminal Weight (incl. Antenna)	40-80 kg	22-40 kg	14-16 kg	22-30 kg	6 kg	5 kg	25 kg	14 - 25 kg
Antenna Type	Directional	Directional	Directional	Omni-Directional	Directional	Omni-Directional	Directional	Directional
Coverage	Global Beam IOR,POR	Global Beam IOR,POR Packet Data on Global Beam Only	Spot Beam IOR, POR Global Beam for Packet Data Only	Global Beam IOR, POR	Spot Beam AOR-E/W, IOR, POR	Global Beam AOR E/W, IOR POR	Spot Beam AOR-E/W, IOR POR	I4 Spot Beam I4 Americas, EMEA and Asia Satellites
ICAO SARPS Approved	✓	✓	✓	✓	-	-	-	-

About Stratos

Stratos is the world's trusted leader for vital communications. With more than a century of service, Stratos offers the most powerful and extensive portfolio of remote communications solutions including mobile and fixed satellite and microwave services. More than 20,000 customers use Stratos products and industry-leading value-added services to optimize communications performance. Stratos serves U.S. and international government, military, first responder, NGO, oil and gas, industrial, maritime, aeronautical, enterprise, and media users on seven continents and across the world's oceans. For more information visit www.stratosglobal.com.

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