

IP Access has been tailored to provide shared, premium Internet connectivity to organizations, regardless of their location and the terrestrial infrastructure available, anytime, anywhere.



- IP Access is optimized for web navigation, with transmit speeds of up to 1 Mbps and receive speeds of up to 2 Mbps. The service can also be used with other Internet standard applications such as e-mail, fast file transfer and download.

- The comprehensive IP Access service includes space segment, and high-speed, bi-directional Internet access for a fixed monthly subscription. Several off-the-shelf packages are available depending on bandwidth capacity needs, the number of PCs connected and application needs.

- The equipment used to receive the IP Access service consists of a fixed, small antenna and an indoor unit sold under the LinkStar brand name, which can be connected to a local area network, or used in combination with other technologies such as WI-FI, PLC, etc.

- Below are examples of some of our IP Access packages:

PACKAGES*	Sahara	Savannah	Kilimanjaro
Downlink Speed (kbps)	512	768	1024
<i>Minimum Downlink</i>	20	30	40
Uplink Speed (kbps)	128	192	256
<i>Minimum Uplink</i>	5	7.5	20
Recommended # PCs	1-5	1-10	1-15
Monthly Subscription	\$450	\$650	\$950

**Only available in Africa. Please ask us about packages in other regions.*

Key benefits

- **World-wide availability** - Independent of terrestrial infrastructures.
- **Rapid deployment** - Any site within the satellite coverage can be connected to the network in a few hours.
- **Cost effective and reliable solution** - With guaranteed Quality of Service.

Technical specifications

- **Shared connectivity** - Transmit speeds of up to 1 Mbps and receive speeds of up to 2 Mbps.
- **Star topology network** - Management of network performance through shared IP hub by Skylogic.
- **Return channel efficiency** - Enhanced with evolution to DVB-RCS Turbo coding.

ViaSat LinkStar Terminal

LinkStar™ is the highest performance, star-based VSAT system for service providers, ISPs, and corporate network managers who are seeking a system based on DVB standards. LinkStar's edge is in its dynamic bandwidth allocation that makes it more efficient and faster than other TDMA systems. Terminals can transmit data to the network hub at speeds up to 1.15 Mbps, with data downloads of up to 60 Mbps, satisfying bandwidth-intensive applications using IP data.



LinkStar offers several benefits:

- The highest return channel rate on the market
- Rate-based operation that increases your data throughput
- Guaranteed information rates for each network location
- Lower-cost terminals because fewer hardware components are needed and volumes increase as markets expand
- DVB standards based for compatibility worldwide

LinkStar can operate over C- or Ku-band frequencies, and is scalable to small or large networks. A Web-based NMS makes it simple to operate and easy to configure.

*For more information, or to place an order,
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