



Thuraya IP+

Light, Speed. Everywhere.

The Thuraya IP+ allows for longer off-the-grid adventures without compromising on connectivity. With the flexibility to set up a connection from multiple locations in just seconds, you gain immediate access to secure and reliable satellite broadband—ideal for those constantly on the move or exploring rugged terrain. With broadband speeds of up to 444 kbps, setting up camp and keeping in touch with friends and family is a breeze.

Asymmetric streaming with speeds of up to 384 kbps provides the flexibility to control bandwidth usage, helping to reduce costs. This durable and versatile broadband terminal also offers an unlimited data usage plan, allowing you to make video calls, share files, and use other high-bandwidth applications at a fixed monthly rate, eliminating the worry of unexpected charges.

With the Thuraya IP+, you are never too far from home, no matter where your adventures take you.

Product Features



Compact and Lightweight

Weighing only 1.4 kg and smaller than the size of a regular laptop, Thuraya IP+ is one of the most compact and portable satellite broadband terminals available in the market.



High-speed Streaming Capabilities

With speeds of up to 444 kbps on standard IP and 384 kbps on streaming IP with an integrated antenna, Thuraya IP+ provides the fastest IP speeds for a satellite broadband terminal of its size — ready for connection in any location covered under Thuraya’s reliable satellite network.



Optimized Bandwidth Usage

Thuraya IP+ can be configured with asymmetric streaming to allow users to set upload and download speeds based on usage requirements, helping to significantly reduce bandwidth costs.



Durable and Dependable

Thuraya IP+ holds an IP55 Ingress Protection Rating and is built to provide protection from dirt, dust, water, oil, and other non-corrosive materials to withstand the harshest of environments.

High-speed, secure,
and reliable broadband
connection, deployed in
seconds



Product Specifications

Physical Characteristics	
Size	216 x 216 x 45 mm
Weight	1.4 kg
Packet Data Services	
Streaming IP	384 kbps
Standard IP	444 kbps
Tolerances	
Operating Temperature	Running from External Supply: -25°C to +55°C
	Running from Battery: 0°C to +50°C
Storage Temperature	Including Battery: -20°C to +60°C
	Excluding Battery: -25°C to +80°C
Operating Humidity	95% RH at 40°C
Mechanical Vibration	200-2000 Hz, 0.3 m/s ² MIL-Std-883C
Unpacked Drop	0.5 m on concrete surface
Ingress Protection	IP55 Standard
Compliances and Certifications	CE, EMC 301 444, 301 489, IEC 60950

Power	
External Power	Main power supply adapter, 100-240 V AC at 50-60 Hz
Output Voltage	19 volt DC, 3.4 amps
Battery	
Battery Life	Up to 36 hours stand by time
	1 hour of continuous transmission at the highest rate
Battery Type	Lithium-Ion
Interfaces	
User Interface	Web-based graphical user interface accessible via standard web browser
Connectors	Ethernet (RJ-45)
External Antenna Connector	GPS and only one antenna connector
WLAN Connectivity	IEEE 802.11 b/g/n standard with:
	- WEP, WPA and WPA2 encryption
	- SSID broadcasting control
	- MAC address filtering
	- DHCP