



Thuraya|P

THURAYA 
stay close

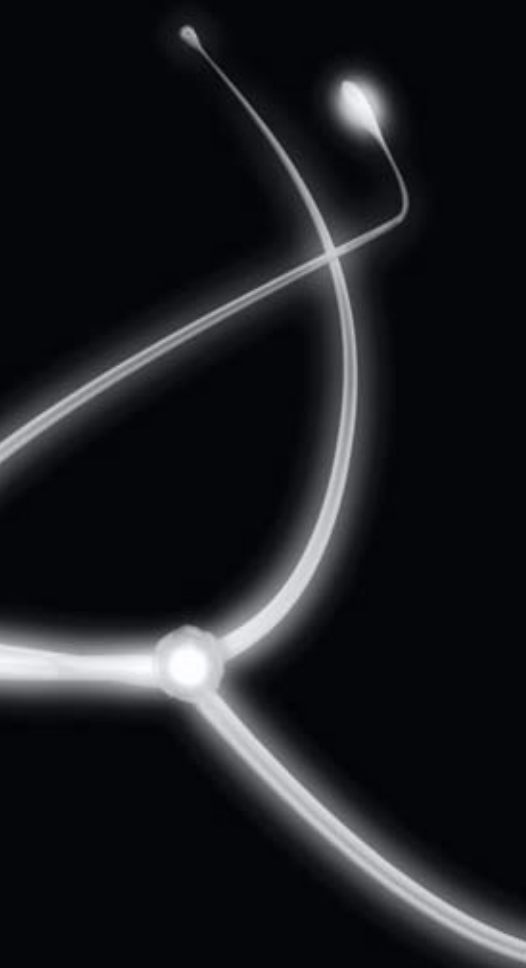


More broadband, truly mobile.

Thuraya is a leading provider of innovative, affordable, and high quality satellite communication solutions for the worldwide broadband satellite market.

A generation ahead in design and performance, Thuraya surges ahead in innovation and technology with each solution it introduces.

With Thuraya's high degree of flexibility and convenience, you can change the way you live and work.



Take your
world
wherever
you go.

Presenting ThurayaIP - the mobile broadband device that gives you the advantage of wireless high-speed connectivity, wherever you go.

With ThurayaIP you can stay connected to corporate headquarters, file on-site reports, transmit news or share applications with colleagues.

Engineered to provide broadband data communication at the highest speeds, ThurayaIP will revolutionise the way you work. It is the world's first mobile satellite service to support 384 kbps StreamingIP.

Now even the most remote locations will seem like the centre of the city.



A world of convenience.

The new, portable ThurayaIP satellite modem is a generation ahead in design and performance. Its convenient A5-sized, highly compact, ultra lightweight and 'always on' satellite terminal gets you broadband even from the remotest regions across more than 140 countries.

With ThurayaIP, you can access multiple performance options to suit your various operational requirements. You can enjoy 'Background' StandardIP services of up to 444 Kbps or 'Dedicated' StreamingIP bandwidth ranging from 16 kbps to 384 kbps.

- Compact – A5 sized
- Light weight – just 1.3 kg
- Robust – IP 55
- Ethernet interface – RJ45
- USB interface
- WLAN connectivity
- Plug and play
- No software installation required
- Competitively priced



A world of possibilities.

In business, connectivity to the corporate network is a crucial component for day-to-day operations.

So no matter where you are, with ThurayaIP, access to the corporate network is as easy as it gets. ThurayaIP can be a useful tool for:

- Individuals requiring high-bandwidth applications
- Small teams setting up a temporary office
- Corporate customers
- Government agencies
- Media organisations
- Non-governmental organizations
- Broadband connectivity of up to 444 kbps
- Guaranteed quality of service of up to 384 kbps on demand for bandwidth-hungry applications
- Video streaming
- Video conferencing
- Intranet access (VPN)
- Email and messaging
- Send and receive large files
- E-commerce



Product Information

Physical Characteristics	
Weight	1.3 kg terminal and battery
Size	158mm x 225mm x 50mm

IP Data Services	
Standard IP	Up to 444 kbps over a shared channel
*Streaming IP services	Without External Antenna 16, 32, 64, 128, 256 kbps
	With External Antenna 16, 32, 64, 128, 256, 384 kbps

Tolerances	
Opening Temperature	Running from external supply: -25° to + 55° C
	Running from battery: 0° to +50° C
Storage temperature	Including battery: -20° to +60° C
	Excluding battery: -40° to +80° C
Operating humidity	95% RH at 40°
Mechanical vibration	200-2000 Hz, 0.3 m 2 /s 2
Unpacked drop	0.5m on concrete surface
Water and dust proofing	IP-55 standard

Power	
External Power	Mains power supply adapter, 100-240 V AC at 50-60 Hz
Input Voltage	12 volt DC

Battery	
Battery Life	Up to 36 hours standby time
	1 hr of continuous transmission at the highest rate
Battery Type	Lithium-Ion
Charging Temperature	0° C to +40° C

Interfaces	
Connectors	Ethernet (RJ-45), USB
User interface	Web-based graphical user interface accessible via standard web browser
External antenna connector	GPS, active & passive antenna
WLAN connectivity	IEEE 802.11b standard with: -WEP encryption -SSID Broadcasting control -MAC address filtering -DHCP

**Streaming IP services on the edge of the Thuraya coverage area may vary in performance.*

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