cygnus.





This is Thuraya IP+

If your business or organization is looking for a satellite internet solution with zero compromises on connectivity, Thuraya IP+ is the ideal choice. Give your business the boost it needs, with the lightest, fastest, and most compact broadband terminal in its class, offering speeds up to 444kpbs. Send emails, hold video conferences or chat over satellite VoIP with our attractive on-demand airtime broadband plans, connecting your business operations.

With extensive coverage across multiple locations, the Thuraya IP+ provides business operations with flexible and reliable connectivity from absolutely anywhere. This is ideal if you're looking to set up a field office quickly, connecting both remote professionals and large-scale projects and organizations. Complete with a sleek, compact, and innovative design, the IP+ is simple to install and maintain, making it a highly flexible and business-forward piece of kit.

Product Features

Compact and lightweight

Weighing only 1.4kg 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 444kbps on standard IP and 384kbps 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			Power		
Weight	1.4 kg (terminal and battery)		External Power	Main power supply adapter, 100-240 V AC at 50-60 Hz	
Size	216mm x 216mm x 45mm		Output Voltage	19 volt DC, 3.4 amps	
Packet Data Services			Battery		
Streaming IP	384 kbps		Battery Life	Up to 36 hours stand by time	
Standard IP	444 kbps			1 hour of continuous transmission at the highest rate	
Tolerances			Battery Type	Lithium-Ion	
Operating Temperature	Running from external supply: -25°C to +55°C		Interfaces		
	Running from battery: 0°C to +50°C		Connectors	Ethernet (RJ-45)	
Storage Temperature	Including battery: -20°C to +60°C		User Interface	Web-based graphical user interface accessible via standard web browser.	
	Excluding battery: -25°C to +80°C				
Operating Humidity	95% RH at 40°C		External Antenna Connector	GPS and only one antenna connector	
Mechanical Vibration	200-2000 Hz, 0.3 m/s MIL-Spec 810B				
			WLAN Connectivity	IEEE 802.11 b/g/n standard with:	
Unpacked Drop	0.5 m on concrete surface	1		- WEP, WPA and WPA2 encryption	
Ingress Protection	IP55 Standard	1		- SSID broadcasting control	
Compliances and Certifications		1		- MAC address filtering	
	CE, EMC 301 444, 301 489, IEC 60950]		- DHCP	

+971 (4) 435 6800 info@cygnus.co | www.cygnus.co





Drise