



Thuraya FDU-XT NEO

Enabling Satellite Connectivity Indoors

Stay Connected. Indoors. Always.

The FDU-XT Neo is your essential solution for uninterrupted satellite communication inside any structure. It transforms your Thuraya XT-PRO or XT-PRO DUAL into a fully functional satellite terminal even in areas where satellite coverage is typically unreachable. Simply dock your device, connect the powerful external antennas, and experience clear voice calls and reliable data transmission without stepping outside.

Built for Reliability and Flexibility

Engineered for real-world use, the FDU-XT Neo adapts to various deployment scenarios whether fixed on a wall or sitting securely on a desktop. Its long-reach, 25-meter SAT and GPS antenna cables give you the freedom to position antennas outdoors in optimal signal zones, making it ideal for high-rise buildings, remote cabins, or underground command rooms. Wherever you need coverage, it's ready to perform.

One Device. Multiple Possibilities.

More than just a docking accessory, the FDU-XT Neo extends the functionality of your satellite phone into a dependable communication hub. It supports high-quality voice calls via the included auxiliary handset or external phone line, while also enabling GmPRS and circuit-switched data services. Whether you're setting up emergency response centres, running operations from a remote base, or ensuring mission readiness, this unit keeps you securely connected day or night.

Product Features



Indoor Satellite Connectivity

Enables Thuraya satellite services inside buildings or enclosed spaces through dedicated docking and antenna setup.



Dock-and-Use Convenience

Transform your XT-PRO or XT-PRO DUAL into an indoor satellite terminal in just a few steps dock, connect, and communicate.



Flexible Mounting Options

Install on a desk or mount on a wall designed to adapt to diverse operational environments and space constraints.



Extended Antenna Range

Comes with 25-meter SAT and GPS antenna cables, giving you freedom to place antennas in optimal outdoor locations.



Secure Device Integration

Supports both USB-C and UDC connectors for seamless compatibility with Thuraya XT-PRO and XT-PRO DUAL phones.



On-Cradle Charging

Charges your Thuraya device while docked using a USB PD adapter, ensuring it stays powered and ready at all times.

Fixed Docking Unit for Thuraya XT-PRO and Thuraya XT-PRO Dual



Multiple Voice Call Options

Make calls via the auxiliary handset, speakerphone, or connect to an analog extension phone for added flexibility.



Built-In Audio Support

Includes speaker and RJ-11 ports for enhanced audio output and smooth voice communication setup.



Reliable Data Services

Supports satellite-based GmPRS and circuit-switched data for secure data connectivity even in network-blackout zones.



Ideal for Critical Environments

Perfect for remote bases, disaster recovery sites, or mobile command centers where indoor satellite access is essential.

Product Specifications

Dimensions	198 x 235 x 86 mm (W x L x H)
Interfaces	2 x RJ-11: <ul style="list-style-type: none"> External telephone connection (voice call) Auxiliary handset connection (voice call)
	1 x USB PC connection
	1 x Speaker (Aux out) connection
	2 x SMA connectors: <ul style="list-style-type: none"> Satellite antenna connection GPS antenna connection
Power	USB PD adapter 110-240V

Power	Input power DC 15V
Package Contents	
FDU-XT Neo main unit	USB cable
Auxiliary handset	RJ-11 cable
Satellite antenna with 25m cable	UDC to USB-C adaptor
GPS antenna with 25m cable	USB memory stick
Power supply: USB PD adapter	User manual
Wall mounting bracket	