

# THORIUM X

PRODUCT

## All-in-one global satellite tablet to reduce paperwork in the field



Non-contractual picture

### Benefits:

- 100% real-time global connectivity
- Fully rugged and IP65 waterproof
- Up to 20 hours' battery lifetime
- Anti-reflection and luminous screen for outdoor usage
- Multiple ports

The Thorium X tablet is a key tool for people working in remote areas. It is specially designed to withstand harsh environments. Thanks to its Iridium modem, it allows you to stay connected from anywhere in the world in real-time. Its connectivity and transportability make it the perfect reporting tool for remote areas.

### Use the Thorium X for:

- **At-sea observers:** Simplify your job by using Thorium X to send observation reports to fisheries authorities from the high seas.
- **Military:** Stay connected no matter where you are. Check messages, send reports, positioning data, and provide real-time information about your situation.
- **Energy:** From offshore platforms or remote pipelines, report on conditions, get up-to-date weather reports and other crucial operating information.
- **Emergency management:** Send up-to-date information to authorities from the scene of an environmental disaster. No need for electricity or other communication infrastructure.
- **Mining:** Report on remote infrastructure and receive crucial operating information.
- **Law enforcement:** Use Thorium X to report on-line from the field and stay connected with the command post.
- **Humanitarian:** A key tool for reporting information from remote areas.
- **Science/Biology:** Paper-free reporting for observing species in the field, collecting data and notating tagging events while in the field.



### Features:

- Send/receive Emails or other electronic forms
- Speaker and Microphone
- Rear 5 Megapixel Camera with Flash
- Wifi
- Broadband (4G/3G/LTE optional)

# PHYSICAL AND ENVIRONMENTAL CHARACTERISTICS\*

Dimensions - Weight	28.1 x 18 x 2.2 cm for 1.09 kg
Display	10.1" WXJA (1366x768 pixels), IPS LED Back-lit, 500 NITS (direct-bonded screen), ten-finger multi-touch, glove touch
Operating System	Android 5.1
Robustness	IP 65, MIL-STD-810G
Memory, CPU and Storage	4GB , Intel Atom E3845 QuadCore 1.91Ghz, 64 GB SSD
Battery	Up to 8h (39.2 Whr, simple battery) Up to 14h (31.1 Whr, two batteries) Up to 20h (59.2 Whr, two batteries)
Warranty	3 years
Connectivity	Bluetooth 4.0, Iridium SBD, Wireless LAN: 802.11 ac
Ports	USB 3.0, micro SD, micro HDMI, micro SIM, mini-jack
Temperature	Operating : -20°C to 60°C Storage : -30°C to 70°C
Positioning System	Dedicated standard GPS (2.5 meter accuracy)

\*All characteristics are subject to change without prior notice.



## Options

- Docking station to charge tablet on a fixed support
- Optional dual batteries extends life from 8 to 20 hours
- Optional external antenna allows you to get the Iridium signal even from inside a cabin or other structure



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