



Thuraya Orion IP




The search for high quality, affordable broadband is over.

This is Thuraya Orion IP

A maritime-specific broadband terminal offering satellite data communications at speeds of up to 444kbps. Suitable for both small ships and boats, those in the maritime, fishing, and merchant industries can benefit from a robust, reliable, and competitively priced data connection. Ensure your vessel stays ahead of any problems or delays by being able to easily receive weather forecasts, operational information, and the latest electronic navigation charts.

We understand that those based at sea are frequently isolated from family and friends on shore. This is why we recommend the Thuraya Orion IP which offers both crew members and passengers to use their phones to send instant messages, make voice and video calls over the internet, and access social media. Even more, you are ensured to meet your operational efficiency goals with the ability to remotely monitor equipment, offer remote IT support, conduct database replication, and internet optimization.

Product Features

-  **Single cable installation**
-  **Small and lightweight**
-  **Easy installation**

Broadband internet
access offshore.



Product Specifications

Data rate(s)	Standard IP up to 444kbps Streaming IP 16, 32, 64, 128, 256 and 384kbps
Size of above decks unit (ADU)	265 mm x 270 mm
Weight of ADU	3 kg
Ethernet	Four PoE ports supplying 15VV each to four PoE compliant devices (Limited to 30VV total if BDU input voltage is 10-16 volt DC)
Autonomous beam handover	Yes
Wi-Fi access point	Yes
Input voltage	10-31 volts DC, 70141 max (7A max)
Coaxial cable loss	10dB max