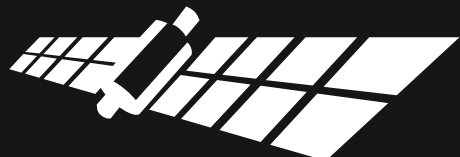


SATLINK FB250



SATLINK

FleetBroadband 250



SATLINK FB250

Fast and dependable satellite communications at sea

Our cutting-edge technology is rich in features: enjoy speeds of up to 284 kbps for standard IP, 128 kbps streaming IP, SMS, 3.1 Voice and Fax.

Enjoy the convenience of fast and dependable global access to voice and data communications simultaneously at sea with Satlink FleetBroadband 250.

The Satlink FB250 is designed to improve the communication needs of merchant, fishing and leisure vessels. Due to its durability and reliability, your vessels can achieve the maximum level of productivity and efficiency while at sea.

Satlink has applied its knowledge of the fishing industry in the customization of the Satlink FB250 to address current and future communications needs of fishing vessels and recreational yachts.

Its state-of-the-art BDU design includes an easy to use expansion slot that allows Satlink FB250 customers the flexibility to maximize the utilization of their BDU for future value-added solutions.

Satlink FB250 allows you to address crew, logistical and commercial demands at an affordable price without sacrificing quality.

Regardless of your commercial activity, the Satlink FB250 is the most cost-effective solution in the market and helps you to keep a competitive advantage in today's maritime industry.

The handset's well-designed interface allows users to maximize utilization of the FB250 while not sacrificing on comfort and usability.

The design includes a compact and light antenna allowing for an easy and fast installation. Its strong performance guarantees a stable connection even during the most extreme weather conditions and requires minimal maintenance.



SATLINK FB250



Technical Specifications

Frequency	
Transmitting	1626,5MHz - 1660,5MHz
Receiving	1525,0MHz - 1559,0 MHz
Communication Services	
Voice	4kbps, 3.1kHz
Standard IP	284/284kbps
Streaming IP	32, 64, 128 kbps
Fax	G3
SMS	Up to 160 characters
BDU	
Weight	3.1kg
Dimensions	314.7x295x59.4 mm
Expansion Slot	
Dimensions	93x76x17 mm
Storage	
Temperature	-40°C to +80°C
Operational	
Temperature	-25°C to +55°C
Handset	
Weight	80 grams
Dimensions	140x55x20 mm
Antenna	
Weight	3.8kg
Dimensions	H 277xD 319.5 mm
Storage	
Temperature	-40°C to +80°C
Operational	
Temperature	-25°C to +55°C
Cable	50 meters at RG214

Power Supply	12VDC -10% to 24VDC +30%
Interface	
2Ports RJ11 4Ports RJ45 1Expansion Slot Power LED Indicator	
Router	
LAN / Ethernet	4x10 Base -T Ethernet Ports including 2 PoE
LAN / Standard	IEEE 802.3 10 Base-T Ethernet
LAN / Network Protocols	TCP/IP, NAT, PAT, HTTP, DHCP Server, MAC
Ship Motion	
Roll	+30°/8
Pitch	+1°/6s
Yaw	+8°/50s
Surge	0.2g
Sway	0.2g
Heave	0.5g
Turning Rate	+/-6 deg/s
Headway	30Knots

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