

**IEC** telecom



# VESSELINK 200

MARITIME



Dependable Satcom Service to Power Core  
Voice & Data Requirements of Your Vessel



**100% GLOBAL SATELLITE  
COVERAGE**

**IRIDIUM CERTUS® 200  
SERVICES AT 176 Kbps**

**ROBUST AND  
LIGHTWEIGHT FOR  
AT SEA OPERATIONS**

**RELIABLE BACK-UP  
SOLUTION FOR VSAT  
LINK**

**OPERATES UNDER EVERY  
WEATHER CONDITION**



VesseLINK 200 provides dependable satcom service at 176 Kbps to power core voice and data requirements across ships or fleets of any size.

VesseLINK 200 is powered by Iridium Certus®, the only satcom broadband network with pole-to-pole coverage. In the capacity of Iridium® partner, IEC Telecom delivers high-end satcom services to its customers all over the globe since 2013. In addition, we offer a range of value-added services to ensure the best user experience and enable higher operational efficiency for your fleet.

## CHARACTERISTICS

### Below Deck Unit Specifications

- Weight: 3.4 kg
- Dimensions: 5.8 x 30.5 x 22.9 cm
- Power Options
  - 10 – 32 V DC
  - AC/DC Supply with 12 V DC
- IP Rating: IP31
- Front Connectors
  - RJ-45 LAN (3) Class 2 PoE
  - RJ-45 WAN (1)
  - RJ-14 POTS
  - VSAT and IP
- Rear Connectors
  - DC Power Input (10 – 32 V) MIL-STD-1275D
  - DC Power Input (+12 V Regulated)
- GPIO
  - RS-232
  - +12 V Out
  - Emergency
  - Radio Gateway
  - Discrete I/O

- TNC – RF Connection to Antenna
- WiFi – Reverse SMA
- SIM Card Slot
- Mechanical Vibration and Shock
  - MIL-STD-810G w/Change 1
  - Test Method 514.7
  - Category 4

### Antenna Specifications

Stable omni-directional antenna that enables the fastest upload and download speeds for safety, tracking, and location services.

- Weight: 0.7 kg
- Dimensions: 12.5 x 17 cm
- Power: 24 V DC (directly by the terminal)
- IP Rating: IP67
- Operational Temperature (Antenna): -40°C to +55°C
- Mechanical Vibration and Shock
  - MIL-STD-810G w/Change 1
  - Test Method 514.7
  - Category 4