

**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. It can easily be integrated with existing equipment and comes with built-in upgradeability.

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