

INMARSAT FLEETBROADBAND SAILOR 250



Designed for Maritime
Communications

GLOBAL COVERAGE
FLEETBROADBAND
IS ACCESSIBLE
GLOBALLY, EXCEPT
IN THE EXTREME
POLAR REGIONS.

**SIMULTANEOUS
VOICE AND DATA
BROADBAND DATA**
ALLOWS TO ACCESS
TO HIGH-SPEED
DATA APPLICATIONS
AND MAKE PHONE
CALLS AT THE SAME
TIME.

STANDARD IP DATA
AN ALWAYS-ON
CONNECTION
AT SPEED UP TO
284KBPS AND
STREAMING IP UP TO
128 KBPS.

EASE OF USE
THE COMPACT
DESIGN ANTENNA
ENABLES SIMPLE
USER-INSTALLATION.

Learn more on
iec-telecom.com



THE EASY WAY TO COMMUNICATE AT SEA

The SAILOR 250 FleetBroadband is designed for small to medium size vessels and platforms with demanding requirements for connectivity. It meets with the critical need for voice and data access of maritime and offshore professionals.

Well suited for harsh maritime environment it delivers simultaneous voice and data to multiple users onboard and enable users to run online operational systems such as remote monitoring.

With data speeds up to 284 kbps and a simple antenna to install, the SAILOR 250 is the perfect balance between performance and price.

CHARACTERISTICS

- **Below-deck Unit (BDU) Dimensions:** 273 x 264.5 x 42.5 mm
- **BDU weight:** 2.5 kg
- **Abode-Deck Unit Dimensions (Antenna):** 275.6 mm wide x 329.2 mm high
- **Antenna Weight:** 4.2 kg
- **User interfaces:** DC heavy duty power input connector with Remote on/off and locking mechanism; status LEDs
- **Standard IP:**
 - Send up to 284 kbps over a shared channel
 - Receive up to 284 kbps over a shared channel
- **Streaming IP:** Guaranteed Quality of Service: 8, 16, 32, 64 or 128 kbps
- **SMS** 160 characters supported
- **Voice:** 4 kbps, 3.1 kHz audio
- **Fax**
- **Wind:** 100 knots
- **Ingress Protection:**
 - IP31 (BDU)
 - IPX6 (ADU)

INTERFACES

- 4 x Ethernet LAN users ports with PoE
- 2 x RJ-11 phone 2-wire connectors
- 5 I/O connectors

INCLUDED IN THE PACK

- SAILOR 250 FleetBroadband Above Deck Unit
- SAILOR 250 FleetBroadband Below Deck Unit
- Sailor IP handset with Cradle
- Cabling: antenna cable (25 m)
- DC power Cable
- User and installation manuals

