



INMARSAT FLEETBROADBAND SAILOR 250



Designed for Maritime
Communications



**GLOBAL COVERAGE
EXCEPT 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**



SAILOR 250 FleetBroadband is designed for small to medium-sized 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 the harsh maritime environment, data speeds up to 284 kbps, and a simple antenna to install, SAILOR 250 FleetBroadband is the perfect balance between performance and price.

SAILOR 250 FleetBroadband is powered by the high-end L-band Inmarsat network. Having a long-standing relationship with Inmarsat, IEC Telecom will ensure the best quality of service and provide a range of value-added services to support the requirements of your vessel.

CHARACTERISTICS

- Below-deck Unit (BDU) Dimensions:
273 x 264.5 x 42.5 mm
- BDU weight: 2.5 kg
- Above-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