



SAILOR 4300 L-BAND

MARITIME



High-performance, low-cost global connectivity onboard





MULTIPLE SATELLITE TRACKING WITH NO MOVING PARTS

AUTOMATIC THERMAL SURVEILLANCE

GMDSS COMPLIANT VIA BUILT-IN GNSS

EASY CONFIGURATION VIA WEB AND BUILT-IN API

SINGLE CABLE FOR EASY INSTALLATION

Ensuring an 'always available' onboard link to the Iridium® network, the lightweight and compact SAILOR 4300 L-Band terminal provides high-bandwidth connectivity and three high-quality voice lines regardless of the weather conditions and worldwide location of your vessel. Fully supported by Cobham's unique Global Service Network, it's the perfect stand-alone terminal to upgrade vessel communications or a reliable back-up solution for existing VSAT systems.

As the first in Cobham's Iridium Certus® connected range of terminals, SAILOR 4300 L-Band antenna is available in bulkhead and 19" rack-mount configuration. The terminal requires no scheduled service intervals or maintenance for at least 10 years after installation and supports both data-heavy applications such as video-conferencing, multi-user internet services, IoT, telemedicine as well as regular usage such as email, electronic reports, and crew communications.

CHARACTERISTICS

- Weight
 - ADU: 8 kg
 - BDU: 3.2 kg
- Dimensions: 380 x 367 mm
- Temperature
 - Operational temperature (°C): -25°C to +55°C
 - Storage temperature (°C): -35°C to +85°C
- Operating Humidity
 - ADU: 95% non-condensing at +40°C
 - BDU: 95% non-condensing at +40°C
- Power Supply Voltage: 10.8 V to 31.2 V DC
- Output Power: 120 W @ 10 – 32 V
- Ingress Protection
 - ADU: IPX6
 - BDU: IP31
- Antenna TNC
- Standard IP: 176 / 352 kbps
- 4 Ethernet/LAN Ports
- I/O Connector
- Status LED
- SIM Card Slot

IN THE BOX

- SAILOR 4352A Above Deck Unit
- SAILOR 4338A Below Deck Unit
- Installation Guide
- User Manual