

SAILOR® 6007 MESSAGE TERMINAL

Reliable Reporting and Communications



Whilst at sea, it's vital to make the most of your time, so sitting in front of a laptop typing out your E-Log or fulfilling Vessel Management System requirements is time not spent on more important jobs like locating fish, operating trawls or ensuring safety of the crew. So Thrane & Thrane has developed the SAILOR 6007 Message Terminal, which is designed to streamline communication and make reporting far more efficient.

The new SAILOR 6007 Message Terminal is a dedicated, specially designed marine PC that provides a single solution for a variety of reporting and communication applications such as E-Log and Vessel Management System for professional fishing vessels and Communications management for other professional vessels. Functionality includes:

- Easy facility for completing official reporting requirements
- Interface with other on board hardware
- E-mail and internet

The SAILOR 6007 Message terminal offers a multimedia style interface, making accessing its functionality very straightforward enabling you to concentrate on the reason you are at sea, to make a living.

Touch Screen

As the first SAILOR dedicated message terminal and marine PC, the SAILOR 6007 Message Terminal offers a wide range of benefits over standard PCs and existing reporting systems. The touch-screen interface is one such benefit, as it enables the user to quickly and easily carry out reporting and communication tasks, thus leaving more time for other critical jobs. Even when using the keyboard and mouse input method, the SAILOR 6007 Message Terminal provides a straightforward interface to make reporting easier and more reliable.

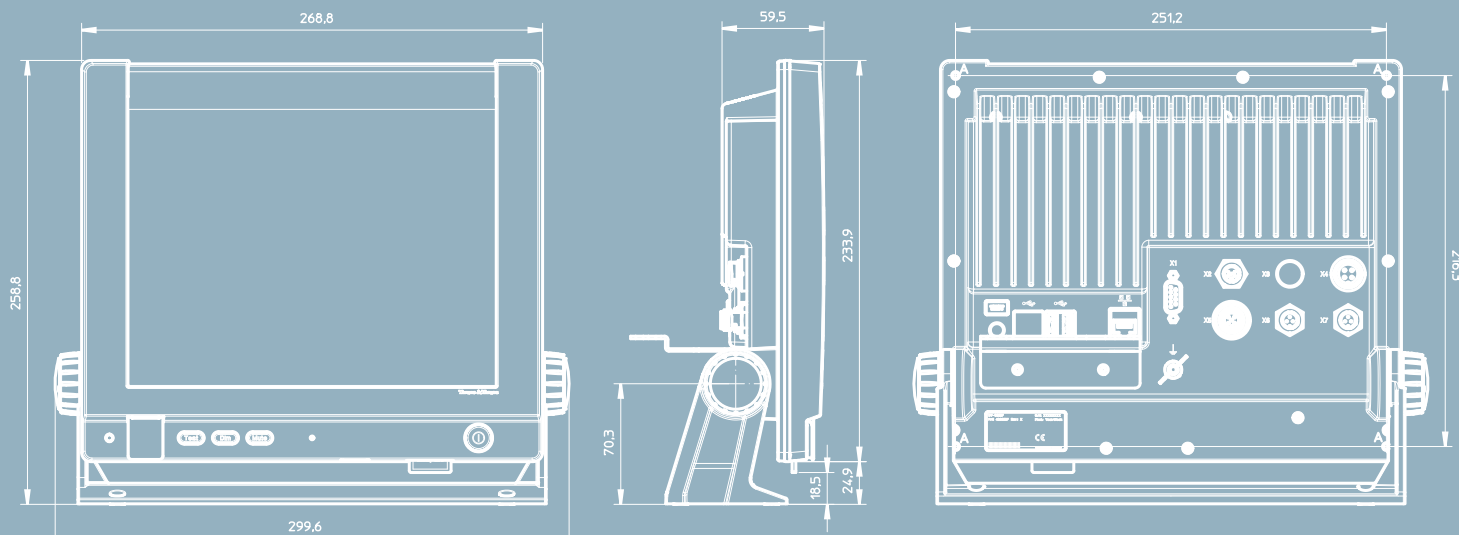
Purpose Built

The SAILOR 6007 Message Terminal is a purpose designed replacement for the laptop/PC set-up that many fishing and professional vessels use to fulfil all of their reporting requirements, be they E-Log, NOAA or other form based reporting system. Because it is built specifically for use at sea, and with the SAILOR dedication to quality, it is a highly reliable system that is able to withstand the harsh maritime environment.

Communications Hub

The SAILOR 6007 Message Terminal can form the hub of your communications network at the helm, as it offers seamless integration with other SAILOR products such as FleetBroadband and mini-C. Also, as it uses a Windows XP embedded OS, it can run many standards and interface easier to other manufacturers' hardware.

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Technical Specifications

CPU	Intel Atom based CPU (1,1 GHz)
Memory	1 GB
Internal storage	1 GB Flash for OS and application software
Additional storage media	SD card slot (SDHC)
USB Host interface connector for mass storage devices	

Interfaces

5 x USB Host interface ports (all up to 480 MB)
Ethernet (10/100Mbit), RJ45
RS232, DB9 male
Isolated CAN-bus interface
NMEA 0183 compatible talker, reference to chassis (secondary gnd)
NMEA 0183 compatible listener, isolated, 4800 Baud max.
NMEA 0183 compatible listener, isolated, 4800/38400 Baud max.
One digital input pin for simple active/inactive detection

Environmental

Meets or exceeds all Inmarsat specifications for the Inmarsat-C Network for SOLAS with distress callfunctions. (CN114 and IEC 945 requirements)	
Meets CE-marking requirements	
IP protection class	IP30 on the rear section, IP33 on the front surface.

Ambient Temperature

-25°C to 55°C operating -40°C to 80°C storage

Power

Power 10.8 to 32 V DC, with "remote on/off" and "on/off control output"
Power Consumption: Max. 20 W, typical 12 W SAILOR 250 ADU TNC(m)

Dimensions

233.9 x 268.8 x 59.9 mm w/o bracket
258.8 x 299.6 x 92.3 mm w bracket at vertical position

Weight

Weight 2.0 KG

Subject to change without further notice.