

## TT-3606E Message Terminal



### Features

- GMDSS approved according to latest specifications.
- An extremely compact and power conserving Message Terminal.
- The TT-3606E Message Terminal is easy to install.
- Especially designed for maritime applications.
- 10.4" Colour TFT high brightness flatpanel display.
- 3.5" floppy disk drive.
- 12 backlit softkeys allows for easy operation.
- An advanced light sensor ensures optimal working conditions day and night.
- Remote on/off feature.
- Can be used with either TT-3020C GMDSS Transceiver or TT-3022D Fishery Transceiver.

### Description

Because of the extremely compact design, the TT-3606E Message Terminal is the perfect choice for a maritime communication unit, even where space is limited.

The TT-3606E Message Terminal fully supports all your communication requirements.

The integration level of the TT-3606E Message Terminal makes it very easy to install in a complete communication system.

The Message Terminal can be installed with the optional mounting bracket, in a console, or directly on a wall.

The wheel on the mounting bracket allows for easy adjustment of the viewing angle.

The 10.4" colour high-resolution TFT flatpanel and the advanced light sensor ensures a user-friendly and clear operation in any light condition.

12 softkeys on the front panel allows the user to quickly navigate through the software.

The TT-3606E Message Terminal is backwards compatible with other Capsat programs.

## Specifications

### General Specifications:

Meets or exceeds current Inmarsat-C specifications (CN114) and IEC 1097/IEC 945 for full SOLAS/GMDSS installation. The TT-3606E is fully EMC and CE compliant.

### Computer:

The TT-3606E is based on a 386SX-40MHz processor and has a 2MB RAM memory and a 4MB Flash disk. The 3.5" floppy drive is conveniently located below the display.

### Display:

10.4" Colour TFT flatpanel with a 640x480 resolution.

### Terminal Interface:

Two SubD 9 Male connectors RS-232.

### Printer Interface:

Standard parallel Centronics, SubD 25 Female connector.

### Keyboard Interface:

5-pin mini-DIN, PS/2 Keyboard.

### Power consumption:

Approx. 20 watts, maximum, approx. 13 watts, typical.

### Power Source:

10 to 32 V floating DC, 15 pin SubD Female connector for remote control of on/off.

### Fuse:

Internal automatic recovering poly fuse.

### Ambient Temperature:

-20°C - 55°C operating, -40°C - 80°C storage.

### Relative Humidity:

95% non-condensing at 40°C.

### Compass safety distance:

50 cm (measured in accordance with the standards specified in the ISO/R 694, Method B).

### Vibration Operational:

Random 5-20 Hz 0.005 g<sup>2</sup>/Hz, 20-150 Hz -3 dB/Oct (0.5g rms).

### Vibration Survival

Random 5-20 Hz 0.005 g<sup>2</sup>/Hz, 20-150 Hz -3 dB/Oct.

### Message Terminal Dimensions:

H x W x D, 221 x 297 x 114.5 mm w/o bracket. H x W x D, 256 x 297 x 114.5 mm w bracket.

### Weight:

3.1 kg. (Including mounting bracket).

### TT-3601E Operator Keyboard

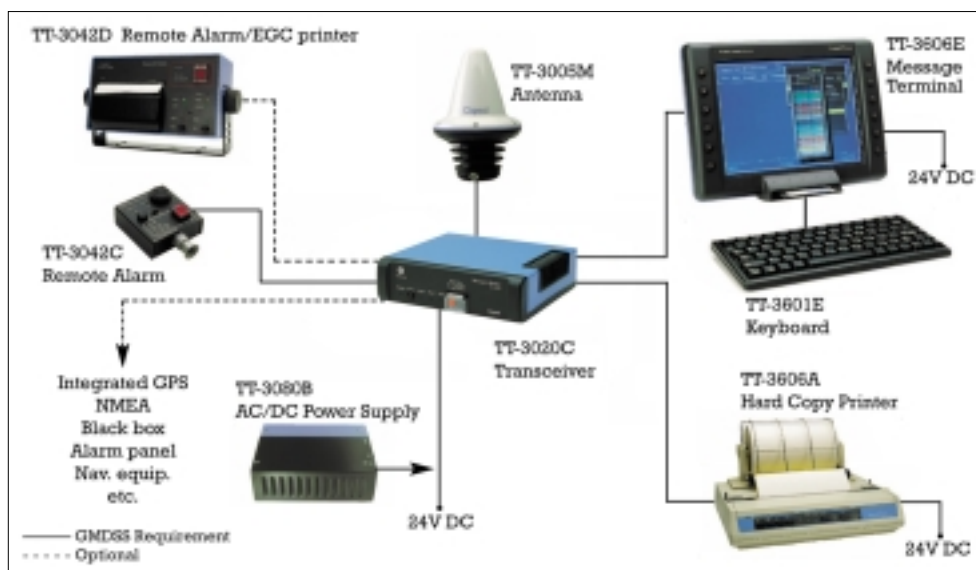
#### Dimension:

H x W x D, 24 x 282 x 132 mm.

### Weight:

0.4 kg.

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