9731 TS3 Cockpit Terminal: Product Brief

Features: -
- 3.5" 480 x 320 LCD Touchscreen
- 8 hole Dzus rail panel mounting
- Can power the pod antenna.
- Resettable Thermal Fuse protection
- Embedded Linux OS
- Adjustable backlighting
- Low power
- High reliability

Description: -
The 9731TS3 cockpit terminal is a self-contained operator display interface for a 9731 steerable pod antenna.
It can be self-powered by the antenna and provides a 3.5" 480 x 320 LCD Touchscreen display. The terminal is fully compatible with the 9731 software applications for pod control operator interface.

The terminal conveniently panel-mounts on standard Dzus rails taking 8 u (hole) spaces. Connections are by a single rear panel D15 male connector.

Build Options and Order Codes: -
9731TS3 – <options>
- DZUS: 8 hole Dzus mounting enclosure.
- ABS: Flanged ABS enclosure.

Operation: -
Operation of the panel is extremely simple as the displays touch-screen emulates mouse/locator operation on the GUI desktop. The display is backlit allowing operation day and night.
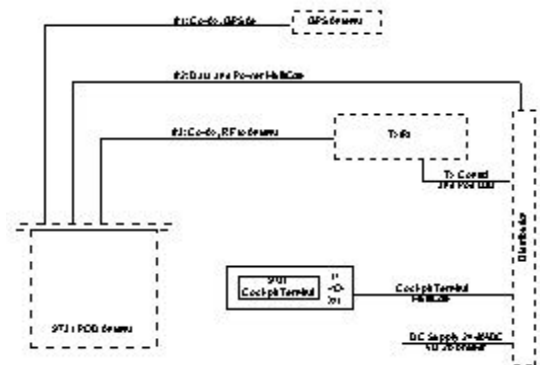
Specifications: -

Front panel: 146.0 x 47.5 mm (max) x 6mm

Enclosure: 125.0 x 47.5 x 90 mm

Power: 28VDC or self powered from pod antenna

Connections: (D15P)
02 - RXD
03 - TXD
12 - GND (out)
13 - GND (in)
14 - DC Power Output to pod antenna
15 - DC Power Input

Note: Product revisions may vary from the details given here.

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