

## Message Data Terminal

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### Constant Communication

Two way communication in real time with your driver.

### Job Dispatch

Easily dispatch jobs to your drivers and gather status information in real time.

### Driver Fatigue Management

Actively manage driving hours and rest breaks with proactive driver reminders and alerts.



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## MESSAGING

The SmartTrack 960ST Mobile Data Terminal (MDT) provides an organisation with real time two-way capability that includes user created messages, pre-programmed (canned messages) and status messages.

## JOB DISPATCH

In conjunction with the SmartTrack System, the 960ST MDT allows the easy dispatch of jobs and information directly to the driver and allows real time statusing from the driver to be delivered back. A fast, efficient and cost effective solution for all organisations.

## FATIGUE MANAGEMENT

Actively manage drivers and driving hours with proactive rest prompts, driving time displays, and rest break messages. All compatible with Australian NTC Fatigue Management requirements and backed by a comprehensive suite to monitor, plan, and report on all your driving activities.



## SPECIFICATIONS:

Display	<ul style="list-style-type: none"><li>• 240 x 64 Graphic LCD</li><li>• Variable fonts, 8 lines of 40 characters in a 7 x 5 standard matrix</li></ul>
Keyboard	<ul style="list-style-type: none"><li>• FSTN technology at contrast ratio of 7:1</li><li>• 12 Numeric Keys</li><li>• 6 Function Keys</li><li>• Encoder Switch including Push Button</li><li>• Backlight for all Keys</li><li>• Elastomer Keypad</li></ul>
CPU	<ul style="list-style-type: none"><li>• X80180 Series</li></ul>
Memory	<ul style="list-style-type: none"><li>• RAM: 256KB - Data and system memory</li><li>• FLASH: 256KB - Stores system and application software, as well as inbound and outbound canned messages</li></ul>
Backlight	<ul style="list-style-type: none"><li>• Backlight for Display and Keyboard is user adjustable.</li></ul>
Communication	<ul style="list-style-type: none"><li>• Main: RS232 serial port, up to 38.4 KBPS, connected to a DB9 connector.</li></ul>
Indication Lights	<ul style="list-style-type: none"><li>• 2 LEDS for activity and alert indicators.</li></ul>
Buzzer	<ul style="list-style-type: none"><li>• Programmable duration and frequency of audible feedback.</li></ul>
Environment	<ul style="list-style-type: none"><li>• Operating: -20oC to +70oC</li><li>• Storage: -20oC to +80oC</li></ul>
Dimensions	<ul style="list-style-type: none"><li>• Length = 200 mm</li><li>• Width = 82 mm</li><li>• Depth = 38 mm</li><li>• Weight = 390 grams</li></ul>