

## PRODUCT FACT SHEET

### FM TERMINAL

#### OVERVIEW

The FM Terminal is a versatile keypad and display unit. It is designed to work in conjunction with existing and future Mix Telematics Fleet Management products. The FM Terminal is both configurable and reprogrammable. This means that the actual menus and events that provide its functionality can be customized to suit the application. Using the FM Terminal, a driver can capture operating data (for example: reasons for journeys, re-fuelling data, laid-up periods, customer details, product orders, etc.) in the FM 200/300 on-board computer. The display unit will also show standard event violations as detected by the FM 200/300 unit. Two management reports are available to present this data in a useful format. The FM Terminal is shipped with the basic Fleet logbook functionality as well as capabilities for Job and Free-Text Messaging.



#### FEATURES

<b>Configurable &amp; reprogrammable</b>	The actual menus and events of the FM Terminal can be configured and reprogrammed by a suitably qualified developer to suit the business need.
<b>Menu driven system</b>	The standard FM Terminal menu is clearly laid out, making it easy and simple to use. One of two languages, including international settings, can be selected from the menu.
<b>Quality product</b>	Solid construction, attractive design and a flexible installation concept make the FM Terminal suitable for any vehicle and any type of fleet.
<b>On screen display</b>	Trip information and violation warnings are displayed on the screen.
<b>Keyboard data input</b>	The FM Terminal has a built-in keypad for simple data capture.
<b>Support for external devices</b>	External keyboards or bar-code readers can be connected to the Terminal
<b>Internationalized</b>	The FM Terminal supports a number of different languages, daylight saving, different units of measure and different currencies.
<b>Automatic display dimming</b>	The FM Terminal display backlighting will dim automatically if there is no keypad activity for 60 seconds. The contrast is automatically adjusted with temperature variation.
<b>Automated Fleet Log Book</b>	The FM Terminal can automate functions such as Driving Reasons and Resting Reasons.
<b>Transmission range</b>	200m under optimal conditions

#### EXTERNAL DEVICE

<b>Keyboard</b>	The FM Terminal has an external keyboard port to which most IBM AT compatible "QWERTY" keyboards can be connected, using a converter cable.
<b>Barcode scanner</b>	Keyboard compatible barcode scanners can also be used provided they do not exceed the FM Terminal electrical rating.
<b>Warning messages</b>	Warning messages will display on the FM Terminal screen if it detects an incompatible keyboard or scanner.

#### SOFTWARE

The FM Professional 8 software application includes two reports that present data captured on the terminal and stored in the FM200/ FM300 on-board computer.

The FM Terminal Log Book Report is a log of all entries and events recorded by the FM Terminal, including entries captured by the driver. This report summarizes the Customer codes, Driving and Resting Reasons with the sub trips recorded by the FM 200/300 unit. The FM Terminal Event Report shows each menu event recorded by the FM Terminal, and each vehicle departs and halts. Both reports can be exported into a .csv format for processing by an external application. The Active Tracking and Messaging extension is used to message jobs and free-text messages between office and vehicle.