

WebTech MDT 2000e



The WebTech Mobile Data Terminal (MDT) is a communications device designed for two-way communications (voice and text) and electronic information processing of digital forms and logs.

Benefits – Experience the WebTech Difference

- Security through constant communication with drivers
- Efficiency through minimizing manual paperwork entry
- Saved time and money through automation of driver log processing and Hours of Service (HOS) compliance
- Improved overall fleet management efficiency and consistency

Features - Get the WebTech Edge

Messaging

Deploy a ruggedized solution for real-time two-way messaging capabilities that include user created messages, pre-programmed messages, and status messages.

Digital Forms

Enter data directly onto your customized digital forms (documents that contain fields for user-entry).

Dialing (optional)

Select pre-programmed telephone numbers or dial using the MDT keypad.

DOT Driver Log (optional)

The WebTech Electronic Driver Log system is compliant and certified for the U.S. and Canada Hours of Service regulations. The driver is provided with automatic and manual duty status time and location logging, and a standard set of forms. Drivers can freely move between vehicles and take their electronic logs with them. When doing so, a SYNC function will download their latest DOT Log from the WebTech Portal onto the vehicle's MDT.

Specifications:

Display

240x64 Graphic LCD
Variable fonts, 8 lines of 40 characters in a 7x 5 standard matrix
FSTN technology at contrast ratio of 7:1

Keyboard

12 Numeric Keys
6 Function Keys
Encoder Switch including Push Button
Backlight for all Keys
Elastomer Keypad

CPU

X80180 Series Memory

Memory

RAM: 512KB - Data and system memory
FLASH: 512KB - Stores system and application software, as well as inbound and outbound canned messages and forms

Backlight

Backlight for Display and Keyboard

Communication

Main: RS232 serial port, up to 38.4 KBPS, connected to a DB9 connector

Indication Lights

2 LEDs for activity and alert indicators

Buzzer

Programmable duration and frequency of audible feedback

Environment

Operating: 0°C to +70°C (-4°F to + 158°F)
Storage: 0°C to +80°C (-4°F to + 176°F)

Dimensions

Length - 200mm (7.87")
Width - 82mm (3.22")
Depth - 38mm (1.5")
Weight - 390 gr. (13.8oz)