

Micronet's all new M-Series

Supporting more applications, Fixed & Tethered!

M-Series Models

- **M100**

Display Terminal

Controlled by your black-box, utilizing a simple protocol

- **M200/M201**

Fully Programmable MDT

Feature rich, multiple options, including Signature capture and detachable tethered operating mode



Rotating and Detachable Mounting

Specially designed for installation flexibility and optimal driver visibility



Innovative, Versatile, Highly competitive

Micronet's newly designed M-Series is an advanced, cost effective product line, supporting a vast range of mobile applications, from in-cab messaging and status reporting to DOT Hours Of Service, tethered data collection and Signature capture.

Built upon two decades of mobile technology experience and proven success in the form of 200,000 MDT units sold globally, the new M-Series offers more value, functionality and reliability than any other product in its category.

Platform Key Features

- Feature rich, Low Cost
- 3 standard models and multiple optional features
- Ergonomically designed for maximum driver safety and ease of operation
- Bright LCD
- Rugged and Durable

New!

Software Development

Professional Services

Now Available:

- Consultancy
- Application Development
- Integration

Developer Tool Kit and SDK Packages

The M-Series programmable models are offered with a comprehensive developer tool kit and SDK packages, for independent application development, backed by Micronet's technical support team.

For more information please contact us at sales@micronet.co.il or visit www.micronet.co.il

Micronet M-Series Models

Comparison table of key features

Key Features	M100	M200	M201
O/S	ThreadX®	Same as previous	Same as previous
CPU	ARM7 16/32 bit 75MHz	Same as previous	Same as previous
S/W Development	---	Full Micronet SDK C Compiler	Same as previous
Memory: RAM Sys. & Application Flash Data Flash Data EEROM	512 KB 1 MB --- 8 KB	512 KB 1 MB --- 8 KB	512 KB 1 MB 1 MB 8 KB
Display	Graphic Monochrome 240x64 Pixels	Same as previous	Same as previous
Serial Ports	1 X RS232 (2 Hardware Flow control signals)	2 X RS232 (2 Hardware Flow control signals on Com1)	6 X RS232 (2 Hardware Flow control signals on Com1 and Com3)
Real Time Clock	---	Software based	Hardware based
Control I/O Signals	---	2 Automotive input signals 2 O/C Outputs	Same as previous
5V Power Out	---	---	Yes
Analog Input	---	Yes	Same as previous
Dallas ID Reader Support	---	Yes	Same as previous
Power On/Off Software Control	---	Yes	Same as previous
Power	12V Direct Car Battery (8V-18V)	Same as previous	12/24V Direct Car Battery (8V-30V)
Fully Portable (Battery Powered)	---	---	---
Standard Options			
Anti Glare/Scratch Display Overlay	Available	Available	Available
Quick release arm (req. 3m extension cord)	Available	Available	Available
Touch Screen (Signature capture)			Available
SAE J1708 interface (Integrated)			Available (Replacing Com 4)
PS2 Interface (Integrated)			Available (Replacing Com 6)

The information contained in this document illustrates general technical specifications of the featured products and is subject to change without notice.