

**Wireless leader for fleet management
Advanced NEW mobile data terminal**



iMDT3000-CAMI

**Multi interfaced, advanced
NEW Mobile Data Terminal
iMDT3000-CAMI come up !**

***iMDT3000-CAMI is suitable for all kinds
of fleet management system and
various fleet types even in harsh
environment with leading excellent
features and options of iMDT3000-CAMI***

Cost-competitiveness !

Win CE 5.0 Pro version Processor !

Full-Color Touch screen integrated LCD !

Multi-interfaces !

Various memory slots &

Available all kinds of peripheral devices !

✓ Nothing impossible with CAMI !



iMDT3000-CAMI is . .

- **Windows® CE.NET 5.0 pro version** is easy to Integrate and operate all kinds of fleet management solutions with powerful processor Intel FWPXA270 running at 520 MHz
- **6.5 “ TFT LCD (Wide Type full color)** has integrated touch panel suitable for combining Navigation and mapping solution and monitoring the location & status of vehicles
- **7 RS232 serial port & 16 Digital I/Os** available for various connection with peripheral devices and sensors and integration of compact system (customization available)
- **Built-in GPS(sirf3)/GSM/Bluetooth modem** are optionally available
- **CD type SDK provided for free**

***Fleet management
Vehicle tracking
Job dispatch
GPS data collecting
GSM communication
Satellite Navigation***

MOTIA Co., Ltd is leading
Mobile Data Terminal provider
since 1998 .



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SPECIFICATION

General Specification

- **Processor & Operating System**
 - :: Intel FWPXA270 Processor 520MHz
 - :: Windows CE.NET 5.0 version
(Powered by Microsoft)
- **Display**
 - :: 6.5 Inch TFT LCD (Wide type) 400 x 240
 - touch screen integrated
(Provided by LG Phillips LCD)
- **Memory**
 - :: Flash memory : NOR Flash 64M byte
 - :: RAM : SDRAM 128M byte

Power

- :: Input Voltage : 12 V DC nominal up to 24 V DC
- :: Current consumption : 900mA

Environment Conditions

- :: Operating Temperature : -20°C ~ +70°C
- :: Storage Temperature : -30°C ~ +80°C
- :: Relative Humidity : 5% ~ 90% (non condensing)

Various Interface Ports

- **RS-232 Serial Communication**
 - :: 7 x RS232 serial port
(4 x internal + 3 x external full handshake)
- **Interface Port**
 - :: Ethernet 10/100 bps
 - :: 2 x USB port
 - :: Internal SD socket (Covered Available)
- **I/O Port**
 - :: 16 x Digital I/O Ports, isolated (8 x Input; 24V, 8 x Output; 3.3V)
 - :: 4 x 12-Bit ADC channels(Availble Voltage : 12V)

Optional (Built-in)

- GPS(sirf3) module
- GPRS module
- Bluetooth (point to point)
- Connector type, Cable, printing & logo customization available by customer request

Dimension

- :: 176 x 127 x 38 (mm), 930(g)

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Front & Side



CONNECTOR Cable
2x (16pin + 16pin)

REMARKS

- Connector & cable type can be specifically customized by customer's request in 32 pin configuration.
- SD socket & SIM Card socket are covered with additional security panel ; you can manage them covertly and drivers can not touch and control them personally.