



PM-501

10.1" Semi-Rugged Windows Pad



Moving your business forward

- IP55, MIL-STD-810G, 5 feet drop resistance
- Outdoor viewable application
- Over 10hrs operating time with dual battery *
- Dual camera and RFID support

*In the test condition of "Mobile Mark 2007", Power Saver Mode and 1/10 nits LCD

- MSR, Barcode Scanner and GPS by snap on module (optional)
- Wide coverage accessories to meet different deployment needs
- I/O ports and five function keys support a variety of application

I/O Diagram



Specifications

CPU

- Intel® Menlow Atom Z530 1.6GHz

Memory

- 2GB DDRII 800 SO-DIMM

Storage

- 32GB Micro SATA half-slim size SSD

Display

- 10.1-inch WXGA (1366 x 768) LED backlight, 200nits
- 5-wire resistive touch

RF

- 802.11 b/g/n
- Bluetooth 2.1
- GPS(option)
- WWAN 3.5G (option)

Data Collection

- 2M camera w/ LED light (rear side)
- 1.3M (front side)
- MSR (option)
- 2D Barcode(option)

RFID

- ISO/IEC 14443A, 14443B, 15693
- Mifare 1K/4K, ultralight
- NFC-IP1 protocol

Control Button

- Power button x 1, lock Button x 1
- RF button x 1
- Navigation button x 1
- Trigger button x 2
- Programmable function button x 5

LED Status

- Power, storage, Wi-Fi

Sensor

- Light sensor

I/O Interface

- USB 2.0 type A x 2
- Microphone jack x 1
- DC-Jack x 1
- Speaker x 2
- Headphone jack x 1

Battery

- Internal smart lithium polymer battery, 3800mAh
- Optional external battery pack, 4200mAh

Power Adapter

- AC 100V~240V, 50~60Hz input; 19VDC@3.42A, 65W

Physical Characteristics

- Dimensions:275.4 x 203.6 x 26.5 mm
- Weight:1.1kg

Certifications

- CE, FCC, VCCI, CB, CCC

OS

- Win7 Pro, WES7-WS7P
- Win XP Embedded (by request), Win XP Pro. Embedded

Rugged Features

- IP55, MIL-STD-810G, 5 feet drop

Environment

- Operating temperature : -10°C to +50°C (14°F to 122°F)
- Storage temperature : -20°C to +60°C (-4°F to 140°F)
- Humidity : 5-95% without condensation

Accessory (option)

- Desktop dock : USB2.0 type A x 4, DC Jack x 1, LAN x 1
- Vehicle dock : USB 2.0 x 4, RS-232 x 2, LAN x 1, 9-32 VDC input

Accessories



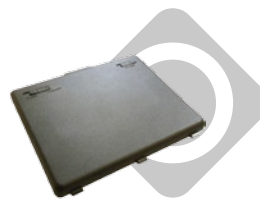
Desktop Dock



Vehicle Dock



Hand Strap



External Battery



Carry Bag



GPS



MSR



Barcode Scanner



Battery Charger

