PM260
COMFY YET ROBUST HANDHELD TERMINAL

Adopting two most popular operating systems in the market
Traditional inside-4-wall market applications still require Microsoft Windows operating systems: PM260 adopt two most famous but latest one from Microsoft, which are Windows Embedded CE 6.0 Professional and Windows Embedded Handheld 6.5 Classic.

Experience fast & stable wireless communication technologies
Wireless LAN supports IEEE 802.11 b/g/n that provides fast roaming (hand-over) among multiple routers and access points at various harsh environment. PM260 is a VoIP-ready unit with built-in microphone and speaker and you can use Bluetooth wireless headset in VoIP required application such as voice picking system.

Enjoy fast barcode scanning to prevent errors and make job done easier
You can select either 1D laser scanner or 1D/2D imager scanner as built-in option. Laser scanner supports all sorts of standard 1D symbologies plus country-specific postal code with depth of field from 52mm to 457mm @ 100% UPC code. The 1D/2D imager has laser aimer for easy aiming and can read all standard 1D/2D barcode symbologies and GS1 Databar.

The Most Ergonomic Design for Comfort and Scan Intensive Applications
The user-tested ergonomic design of the PM260 has rendered a lightweight and uncommonly well-balanced device that reduces stress and fatigue during extended work sessions.

Robust & rugged spec keep your TCO low and minimizing down-time
The PM260 is designed from the ground up for rugged applications. With its IP65 rain/dust proof sealing (MIL-STD-810G), 1.8m (6 ft) repeated drops to concrete at all operating temperature range of unit.

Gun handle built-in optional is now available for warehouse users
To entertain requests from many customers worldwide, now PM260 has built-in Gun-handle option available. PM260 Gun still co-use all the existing cradle accessories and batteries. It is first Gun-type mobile terminal that can withstand 1.8m (6ft) and IP65 waterdust proof sealing (MIL-STD-810G).

Compatible Utilities

PM260 is suitable for receiving, stock-taking, pricing, stock replenishment at shop floor as well as loading & unloading, items in/out/transfer, picking & packing at retail back floor. Plus depending on the working environment, in terms of vertical market, PM260 can be utilized at warehouse-es, logistics depot & distribution centers, manufacturing lines / factories and any asset tracking required environments. With affordable pricing PM260, you enjoy various features not only accurate barcode scanning but also fast roaming wireless LAN, VoIP supports with Bluetooth wireless headset, multiple function key for short-cut program access and robust & superior ergonomic design.
## Physical Characteristics

### Dimensions
- With standard batt.: 182mm L x 66.5mm W x 30.5mm D
- 7.126 in. L x 2.62 in. W x 1.2 in D
- Gun handle: 140mm L / 5.51 in L

### Weight
- With standard batt.: 293g / 10.34oz
- 400g / 14.1oz (Gun handle)

### Display
- 2.8”, (240 x 320 pixel) QVGA, TFT-LCD, 65K colors, LED backlight, Touch Screen

### Power
- IEEE 1725 Compliant, Li-ion, removable, rechargeable
- Standard Battery: 3.7V, 2,200mAh
- Extended Battery: 3.7V, 3,300mAh
- Keypad: Numeric (29 key) including 4 function keys
- Audio Support: Supports VoIP, Built-in microphone and speaker, Wireless Bluetooth headset support
- Standard Communications: Full speed USB 1.1 from either cradle or direct sync cable RS232 (115 Kbps)

### Notification
- Front: 2 x dual color LEDs for Power, Warning, & Scan reading
- Scan Alert: Vibration

### Wireless LAN
- IEEE 802.11 b/g/n Data rates: 1, 2, 5.5, 11, 6, 9, 12, 18, 24, 36, 48, 54 and 72.2 Mbps
- Operating channels: 1 to 13 (2412-2472 MHz)
- Regulatory compliance: As per IEEE 802.11n
- Antenna: Internal
- Security: WEP/WPA/WPA2 and more
- Authentication: PEAP/MS-CHAPv2, EAP-TLS, CCX v4
- Wireless PAN
  - Bluetooth: Integrated Bluetooth Class II, Ver. 2.0+EDR
  - Channels: 0 to 78 (2402-2480MHz)
  - Data Rates: 1, 2, 3Mbps
  - Antenna: Internal

### Memory and Storage
- 128/128MB (RAM/ROM) for Win CE model only
- (Approx 90MB available for user data)
- 256/256MB (RAM/ROM) for WEH model only
- (Approx 210MB available for user data)
- Micro-SD card slot supports up to 32GB SDHC

### User Environment
- Operating Temperature: -20°C to 60°C (4°F to 140°F)
- Storage Temperature: -40°C to 70°C (-40°F to 158°F)
- Humidity: 95% Non-condensing

### Drop
- MIL-STD 810G for 1.8m (6 ft)

### Rain / Dust Proof
- IP65 (Sealing)

### Tumble
- 1,000 cycle (2,000 hits) at 1m (3.3ft)

## Data Capture

### Integrated Barcode Reader
- 1D Laser Scanner: All 1D standard symbology & Postal code
- 2D Imager Scanner: All 1D/2D standard Symbology including GS1 Databar

## Accessories

### Standard Accessories
- AC/DC Power Adaptor
- Standard Battery
- Stylus Pen and Tether
- Belt Clip
- Hand Strap
- LCD Protection Film

### Optional Accessories
- USB Sync Cable
- Single-Slot Cradle
- Single-Slot Ethernet Cradle
- Extended Battery
- 4-Slot Battery Charger
- 4-Slot Cradle