POINT Mobile

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

POINT Mobile
Desktop-Lock

SOTi.net
We Manage Mobility
MobiControl

NAURTECH CORPORATION
CETerm Industrial Browser and Terminal Emulator

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 warehous-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.

| CE 6.0 PRO MOBILE 6.5 | 802.11 b/g/n | LASER | IMAGER | BLUETOOTH | IP65 | 1.8M (6ft) | GUN HANDLE | MIL-STD 810G |

Kreski

PM260

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

PERFORMANCE CHARACTERISTICS

Main-Processor

Marvel PXA300 @ 624MHz

Operating System

Windows Embedded CE 6.0 Professional
Windows Embedded Handheld 6.5

Memory and Storage

128/128MB (RAMROM) for Win CE model only
(Approx 90MB available for user data)
256/256MB (RAM/ROM)
(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 (Sealing)

IP65

Tumble

1,000cycle (2,000hits) 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

WIRELESS

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

REGULATORY APPROVALS AND COMPLIANCE

Safety: EMC, UL, RF, Laser approvals
Radio: FCC, CE, CCC, KCC, ANATEL
Environmental: RoHS & WEEE compliant

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