

PM67

FULL PHYSICAL KEYPAD FOR DASHING SPEED AND ACCURACY

Upgraded internals, backward compatible accessories

PM67 is a rugged Android mobile computer and armed with a full physical keypad, inspired by its predecessor PM66. The highly functional form factor proved its power and versatility around many applications, including transport & logistics and warehouse management. For PM67, we upgraded the internals and improved performance yet left the outside intact. Nearly all accessories of PM66 are compatible with PM67, which keeps the cost per device on a low.

The power of the latest Android OS for enterprise applications

PM67 runs on the latest Android 11 operating system and is GMS (Google Mobile Services) certified to support all official APIs. Point Mobile's unique Enterprise Mobility Kit (EmKit™) is pre-installed and free of charge, offering easy deployment, device management functions, and more.

Physical backlit keys towards field-work-forces

In many industrial applications, users prefer physical keys instead of a touch-based virtual keypad on screen — especially with gloves or outside with bad weather. Each key on PM67 is wide and big enough for firm, fast and accurate data input. LED backlit keypad makes working easy in any dimly lit area. Above the keypad is the 4.3in touch screen showing the Android interface.

Fully-rugged and versatile for harsh environments

Designed to withstand harsh conditions, PM67 is water/dust resistant (IP67) and survives multiple drops from 1.5m to steel over the entire operating temperature range. The display is covered by Corning Gorilla Glass for optimal protection against impact and scratches.



Industries

- Retail
- Field Services
- Public Sector
- Transport & Logistics
- Hospitality

Accessories

*All accessories from PM66 are compatible with PM67 except for micro USB type B cable

Standard

- AC/DC Power Adaptor
- Country Plug
- Standard Battery
- LCD Protection Film
- USB-C Cable
- Hand Strap
- Stylus Pen

Optional

- Single Slot Cradle (opt. Ethernet)
- 4 Slot Battery Charger
- 4 Slot Cradle
- Gun Handle



PM66

- Android 6
- 1.2GHz Quad-core
- 2GB/16GB Memory
- Micro USB Type B
- Standard SIM



PM67

- Android 11
- 2.0GHz Octa-core
- 3GB/32GB Memory
- USB Type C
- Micro SIM

QUALCOMM 2.0GHz	RAM/ROM 3GB/32GB	ANDROID 11	4.3" WVGA 800x480	DAYLIGHT READABLE	GORILLA GLASS	4G LTE WIFI	FAST ROAMING	BLUETOOTH VER 5.1 BLE
NFC	1D/2D IMAGER	IP67	1.5m (5ft)	EMKIT SUPPORT	AGPS GLONASS	4,200mAh	8MP REAR	PHYSICAL KEYPAD

PERFORMANCE CHARACTERISTICS**Main-Processor**

Qualcomm® Octa-core @2.0GHz

Operating SystemGoogle Android Android 11 (upgradeable to Android 14)
(CTS & GMS certified) FOTA (Firmware Over The Air) update**Memory and Storage**RAM 3GB
ROM (NAND Flash) 32GB
Micro-SD Supports up to 512GB using ExFAT file system
SIM 1 micro-SIM card slot**Sensor**Proximity sensor
Light ambient sensor
Acceleration sensor and Gyro
Digital compass**PHYSICAL CHARACTERISTICS****Dimensions**With batt. 166.01mm L x 76.83mm W x 29.27mm D
6.53 in. L x 3.02 in. W x 1.15 in D**Weight**

With batt. 300g / 10.58oz

Display4.3", IPS panel (480 x 800 pixel) WVGA
LED backlight
Daylight readable (min 500 nits)
Wideviewing angle
Multi-touch capacitive
Corning Gorilla glass**Power**3.85V, 4,200mAh Li-ion rechargeable
UN38.3 certificate, UL2054/UL1642,
IEC62133, KC/PSE, BIS
Supports USB-C charging**Keypad**

Numeric keypad (24 keys) with backlight

Voice and AudioSupport VoIP
Two built-in microphones (Noise-cancelling)
Speaker
Wireless Bluetooth headset support**Standard Communications**High speed USB 2.0 from cradle and
USB-C port**Notification**Front 2 x dual color LEDs, Power indication (R/G),
Warning indication & Scan reading (R/B)
Scan alert Vibration, beep**GLOBAL POSITIONING SYSTEM****GPS**WiFi SKU : No GPS
Phone SKU : Qualcomm GPS
GNSS receiver support for GPS, GLONASS, Galileo and Beidou**WIRELESS****Wireless WAN**EDGE/GPRS/GSM 900/1800
WCDMA B1/2/5/6/8/19
LTE FDD B1/2/3/5/7/8/17/20
LTE TDD B40/41**Wireless LAN**Radio IEEE 802.11a/b/g/n/ac/ax (ready)/d/h/i/k
/r/v, 1x1 MU-MIMO**Data Rates**5GHz: 802.11a/n/ac: Up to 433 Mbps
2.4GHz: 802.11b/g/n: Up to 150 Mbps**Operating Channels**1 to 13 (2412~2472MHz)
36 to 165 (5180~5825MHz)**Channel Bandwidth**

20, 40, 80 MHz

Security and EncryptionWEP (40 or 104bit)
WPA/WPA2 Personal (TKIP, AES)
WPA/WPA2 Enterprise (TKIP/AES) -
WPA3 Personal(SAE),
WPA3 Enterprise(AES)
WPA3 Enterprise 192-bit mode(GCMP 256)
Enhanced Open(OWE)
PEAP (MSCHAPv2, GTC),
TLS, TTLS (PAP, MSCHAP, MSCHAPv2, GTC)
PWD, SIM, AKA, AKA', LEAP**Fast Roam**

802.11r

Wireless PANBluetooth Integrated Bluetooth Class I, Ver. 5.1
BLE support**DATA CAPTURE****Integrated Barcode Reader**

N3601 1D/2D LED barcode scan engine

Camera

Rear 8MP with LED flash

NFC (Near Field Communication)

(Phone SKU only)

NFC-Forum Reader for NFC Forum (Tag Types 1 To 5),
(NFC-IP MODES) P2P Active (106 To 424 kbps) Initiator and
Target, P2P Passive (106 To 424 kbps)
Initiator and Target**Reader (PCD - VCD)**ISO/IEC 14443 A, ISO/IEC 14443 B
ISO/IEC 15693, Mifare Classic 1K/4K
Mifare DESFire, Mifare UltraLight®, Sony FeliCa**USER ENVIRONMENT****Operating Temperature**

-20°C to 60°C / -4°F to 140°F

Storage Temperature

-25°C to 70°C / -13°F to 158°F

Humidity

95% Non-condensing

DropMultiple 1.5m (5ft) drops to steel over the
operating temperature**Rain / Dust Proof (Sealing)** IP67**Tumble**

500 cycles at 1m / 3.3ft

Electrostatic Discharge±15 kV air discharge
±8 kV direct discharge**REGULATORY APPROVALS AND COMPLIANCE**Certified CE/CB, UKCA, RCM, KC, IFITEL, NOM, NBTC, CU, FAC
Environmental: RoHS III & WEEE compliant**ENTERPRISE SOLUTION**

SOTI, Airwatch, Teamviewer

**Scan2Stage**PC tool for provisioning Point Mobile
Android devices. With Scan2Stage, IT
administrator can prepare the settings of
the device and make QR code for
Scan2Set.**EmKiosk**Kiosk application for Point Mobile
devices. IT administrator can restrict the
scope of the operator's system
execution via EmKiosk to increase
productivity and prevent distractions.**Direct Clone**Solution for restoring the devices to the
same settings with no internet
connection. With Direct Clone, a Master
PDA becomes a hotspot server and
sends its backup file to nearby client
devices to clone the settings.**PULS - ANDROID UPDATE & SECURITY**PULS is Point Mobile's lifetime solution, which extends the
life cycle of Android-based Point Mobile enterprise devices to
up to seven years after a product launch.**PULS Patches, Updates & Lifetime Support**Stay up-to-date with the latest updates for 7 years
PULS comes free of charge for security patches & updates
Get the latest Android version and its newest features
Conveniently update your devices in the field by FOTAFor further information, please visit
www.pointmobile.com or contact your regional sales
representative.**WARRANTY**Subject to the Terms and Conditions, PM67 carries 1 (one)
year-warranty period from the date of purchase against the
defective materials and manufacturing defects.For the further inquiry, please contact:
service@pointmobile.com