

PM68

Driven by performance. Defined by the keypad.

Compact Power. Proven Performance.

The PM68 is a rugged, high-performance enterprise mobile computer built to maximize productivity in the most demanding field environments. Featuring a 4-inch display and tactile physical keypad, it delivers fast, reliable data entry—rain or shine. With an advanced scanning engine and robust wireless connectivity, the PM68 keeps operations running smoothly, no matter where the job takes you.

Smarter, Safer, and Built to Outperform

Building on the trusted foundation of the PM67, the PM68 introduces powerful upgrades including Android 15 (with upgradeability to Android 18), offering enhanced system stability and extended OS lifecycle support. The latest platform delivers improved enterprise-grade security, smarter device management, and increased battery efficiency through intelligent background processing. With up to 6 GB RAM and 64 GB storage, the PM68 handles large data workloads with ease—while maintaining the PM67’s proven strengths like one-handed operation, a physical keypad, and outstanding durability.

Optimized Keypad for Industrial Use

Designed specifically for challenging work conditions, the PM68’s physical keypad ensures dependable operation even when gloves are worn or screens are wet. Backlit, transparent dome keys provide excellent visibility in low-light environments, enabling precise and consistent input. Customizable function keys allow users to streamline tasks and minimize fatigue throughout long shifts.



Field-Tested. Field-Trusted.

Engineered for durability, the PM68 is IP67-rated for water and dust resistance and operates in extreme temperatures from -20 °C to 50 °C. It endures repeated 1.5-meter drops onto concrete under MIL-STD 810H testing standards—proving its reliability in the harshest real-world conditions.

Industries

Transport & Logistics
Manufacturing
Warehouse Management
Retail

Accessories

Standard
AC/DC Power Adaptor
LCD Protection Film
Battery
- Standard: 4,150 mAh
Hand strap
Country Plug

Optional
Single Slot Cradle
Single Ethernet Slot Cradle
Gun Trigger
RFID Reader Sled
Rubber Boot
4 Slot Battery Charger



Octa-core
2.0 GHz



RAM
4 GB or 6 GB



ROM
64 GB



Android 15
(upgradable to 18)



Transparent
dome keypad



4,150 mAh
Back-up 60 mAh



1D/2D
Scan Engine



254.5 g



4.0" (480 x800)
WVGA Display



GNSS



1.5 m(5 ft.)
multiple drops



IP67



-20 °C to 50 °C



Rear 13 MP
Auto Focus



Bluetooth
v5.2



NFC



LTE



PULS
Service

PERFORMANCE CHARACTERISTICS

Main processor

Octa-core @ 2.0 GHz

Operating system

Google Android Android 15 (upgradable to Android 18)*
(GMS & AOSP)

Memory and storage

RAM 4 GB or 6GB
Flash 64 GB
micro SD Supports up to 512 GB using ExFAT file system
SIM 1 nano SIM

Sensor

Proximity sensor
Light ambient sensor
Accelerometer
Gyro sensor
Digital compass

PHYSICAL CHARACTERISTICS

Dimensions 164.8 x 72 x 20.5 mm
6.4 x 2.8 x 0.8 in.

Weight 254.5g

Display 4.0" TFT display (480 x 800 pixels), WVGA
LED backlight
500 nits typical
Wideviewing angle
Multi-touch capacitive

Power

Standard battery 4,150 mAh typical, 3.8 V
(single cell with integrated back cover)
Back-up battery 60 mAh, 3.7 V (12C), Hot-Swap

Keys and buttons

Keypad Transparent dome keypad, Numeric layout
Right Scan
Left Scan, volumes
Top-right Power

Voice and audio

Dual microphones
Receiver
Speaker (93±3 dB)

Standard communications USB 2.0 Type-C/OTG
POGO 5 pin (rear)
POGO 8 pin (bottom)

Notification 2 x dual LEDs on front: power (R/G),
warning (R/B)
Vibration

GLOBAL NAVIGATION SATELLITE SYSTEM

WLAN SKU No GNSS
WWAN SKU GNSS receiver 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 802.11 a/b/g/n/ac/d/h/i/k/r/v,
Wi-Fi Direct and Hot Spot support,
1x1 MU-MIMO

Security and Encryption WEP / WPA / WPA2 / WEP / TKIP / AES
EAP-TLS / EAP-TTLS / PEAP-GTC /
PEAP-MSCHAPv2 / WPA3 personal /
WPA3 enterprise / Enhanced open (OWE)

Wireless PAN

Bluetooth Class I, ver. 5.2
BLE support

DATA CAPTURE

Integrated scan engines

1D/2D scan engine

Camera

Rear 13 MP, F. No. 2.0, PDAF (Phase-
Detection Autofocus), LED flash

NFC (Near Field Communication)

NFC-Forum Reader for NFC Forum (Tag Types 1 to 5)
(NFC-IP Modes)

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 50 °C
-4 °F to 122 °F

Storage temperature -25 °C to 70 °C
-13 °F to 158 °F

Humidity 95% non-condensing

Drop

1.5 m (5 ft.) multiple drops to concrete
surface across the operating temperature
range, MIL-STD 810H

Tumble

500 cycles (1,000 hits), 1.0 m (3.3 ft.),
meeting and exceeding the IEC 60068-2-
31:2008 specification

Rain/dust proof (Sealing) IP67

Electrostatic discharge ± 15 kV air discharge
± 8 kV contact discharge

ENTERPRISE SOLUTION

 **PMDM**
Simple yet powerful management solution

PMDM is a mobile device management solution for managing
and monitoring your Point Mobile Android devices.

Centralized management of enterprise devices is vital for better
productivity. You should provide a device configuration that the
workers can concentrate on their work with the device, and also
decrease the device downtime by predicting when to replace
the battery, etc.

 **EmKit**
Enterprise Mobility Kit

The EmKit™ is Point Mobile's value-added service kit engineered
for the pure benefit of system integrators. EmKit supports the
utilization, solution development, and secure management of
your business devices.

PULS - ANDROID UPDATE & SECURITY

PULS is a 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 security updates for up to 7 years
Conveniently update your devices in the field by FOTA
Update Android Versions and use new features via PULS***

For further information, please visit www.pointmobile.com or
contact your regional sales representative.

WARRANTY

Subject to the Terms and Conditions, PM95 carries 1 (one)
year-warranty period from the date of purchase against the
defective materials and manufacturing defects.

For the further inquiry, please leave your message here:
<https://pointmobile.com/en/contact/inquiry.php>

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