

# 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  
4 Slot Battery Charger  
Gun Trigger  
RFID Reader Sled  
Rubber Boot



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](http://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>

**Corporate Headquarters**  
Point Mobile Co., Ltd.  
<https://www.pointmobile.com/en/contact/inquiry.php>  
+82 2 3397 7870

**North America**  
Point Mobile Americas LLC  
[info.bs@pointmobile.com](mailto:info.bs@pointmobile.com)  
+1 202 798 0786

**Europe**  
Point Mobile Europe GmbH  
[info.pmeg@pointmobile.com](mailto:info.pmeg@pointmobile.com)  
+49 (0)211 1675 7286

**China**  
Point Mobile China  
[info@pointmobile-cn.com](mailto:info@pointmobile-cn.com)  
+86 755 8869 1169