POINT Mobile

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 Slot Ethernet 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	

PM68

POINT Mobile

PERFORMANCE CHARACTERISTICS

Main processor

Octa-core @ 2.0 GHz

Operating system

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

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

*   The Android version may vary based on the mobile processor product roadmap. The upgradeable version is subject to change on the manufacturer's policy and condition.

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