

# PM95

## LEAD THE FUTURE OF ENTERPRISE MOBILITY: DISCOVER THE 5G DEVICE THAT MEETS ALL YOUR NEEDS

### Stay Connected With Lightning Speed

Introducing the PM95, your gateway to the lightning-fast world of 5G, offering a significant upgrade in data transmission speed for businesses. The 5G capability ensures instant transmission of large files such as high-resolution videos and AR content. Also enhanced by Wi-Fi 6E, the PM95 improves data security and battery efficiency inside your facility while maintaining faster speed. Its advanced network capacity invites business to digital transformation such as the use of IoT devices, paving the way for exponential productivity growth. The PM95 also delivers great processing power with the 2.4 GHz octa-core processor and Android 13 operating system. Available storage options are 6 GB / 64 GB and 8 GB / 128 GB—both utilizing UFS technology to further boost performance.

### A Future-Defining Premium Device

The PM95 showcases thoughtful design choices, offering a high-end look and practical functionality at the same time. Its 6" FHD+ screen displays more information, while improving the device's aesthetic appeal. The device's ergonomic build provides comfortable grip and reduces slip risks. The 16 MP rear camera, reinforced with PDAF technology, captures clear images even when the object is moving. Another standout premium feature is the PM95's advanced BLE Beacon (optional), capable of transmitting location signals for up to 30 days even when main battery is detached. For extended use, an optional 7,020 mAh battery is available.

### Extra Powers for Wider Application

The PM95 excels in vocal communication with three microphones supporting noise-cancellation, two 3W 100±3 dB speakers, and 3.5 mm jack compatible with PTT headset. A dedicated physical button on the right side enables PTT (Push-To-Talk) for instant and clear communication among the workforce. An additional emergency button on top of the device meets the MCPTT (Mission-Critical Push-to-Talk) standard for highly specialized application. For added versatility, the PM95 offers an optional IC/MSR for physical payment solutions and NFC for fast, contactless payments. It comes with EMV contact and contactless L1 certification and support for Master and VISA cards.

### Exceptional Durability for Worry-Free Usage

Crafted to perfection by Point Mobile's experienced team, the PM95 is exceptionally durable and ready for harsh environments. With IP68 and IP65 ratings, it's highly resilient to dust and water. The PM95 can withstand multiple drops to concrete from 1.8 m (6 ft.) with the Rugged Boot and 1.5 m (5 ft.) without it, meeting MIL-STD-810H drop standards. The Corning Gorilla Glass protecting the screen adds an extra layer of durability, ensuring a worry-free user experience.



Android  
Enterprise  
Recommended



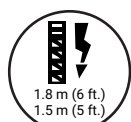
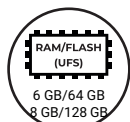
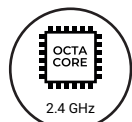
#### Industries

Field Services  
Transport & Logistics  
Warehouse Management  
Retail  
Hospitality

#### Accessories

**Standard**  
AC/DC Power Adaptor  
Country Plug  
LCD Protection Film  
Battery - Standard: 4,950 mAh  
- Extended: 7,020 mAh  
Hand Strap

**Optional**  
Single Slot Cradle (opt. Ethernet)  
4 Slot Cradle  
4 Slot Battery Charger  
Gun Handle  
UHF RFID Reader  
Rugged Boot





PM95

PERFORMANCE CHARACTERISTICS

Main processor

Octa-core @ 2.4 GHz

Operating system

Google Android      Android 13 (upgradable to Android 18)\*  
(GMS & AOSP)      FOTA (Firmware Over The Air) update

Memory and storage

RAM/ROM      6 GB / 64 GB (UFS) or 8 GB / 128 GB (UFS)  
micro SD      Supports up to 512 GB using ExFAT file system  
SIM      1 nano SIM and eSIM

Sensor      Proximity sensor, Light ambient sensor,  
Accelerometer, Gyro sensor,  
Digital compass, SAR sensor,  
Barometer sensor (optional)

PHYSICAL CHARACTERISTICS

Dimensions      164.8 x 78.0 x 17.6 mm  
6.5 x 3.1 x 0.7 in.

Weight      283 g / 10 oz.

Display      6" (1080 x 2160 pixels), FHD+  
LED backlight  
Daylight readable (500 nits, typical)  
Multi-touch capacitive  
Corning Gorilla Glass

Power

Standard battery      4,950 mAh, 3.87 V, Li-ion rechargeable  
Extended battery      7,020 mAh, 3.87 V Li-ion rechargeable  
Back-up battery      95 mAh 3.7 V (10C), Enterprise Hot-Swap  
(UI Timer)

Key & Buttons

Right      PTT, Scan  
Left      Power, Scan, Volume  
Top      Emergency

Voice & Audio      3 microphones (noise-cancelling)  
Receiver (T3/M3 HAC-compliant)  
PTT, MCPTT support  
Headset jack (3.5 mm) - PTT compatible  
Bluetooth® wireless headset support  
2 speakers (100±3 dB, Max. 3 W, SmartPA support)

Standard communications      15 W USB 3.0 Type-C, QC3 support  
POGO 2 pin  
POGO 5 pin in rear

Notification      2 x Dual LEDs for power (R/G) and  
warning (R/B) indication  
Vibration  
Beep

GLOBAL NAVIGATION SATELLITE SYSTEM

WLAN SKU: No GNSS  
WWAN SKU: Qualcomm GNSS  
A-GPS supports for XTRA (GPS, Galileo, GLONASS, BeiDou, QZSS)  
Dual-Band GNSS: L1/G1/E1/B1 (GPS, GLONASS, Galileo  
BeiDou, QZSS) + L5/E5a/BDSB2a (GPS, Galileo, BeiDou, QZSS)

WIRELESS

Wireless WAN (5G/4G/3G/2G)

5G NR Sub6      n1/2/3/5/7/8/12/13/14/20/25/26/28/29/  
NSA and SA      30/38/40/41/48/66/71/77/78/79  
Sub-6 CA, FDD+FDD, FDD+TDD 2CA  
DL 4x4 MIMO n1/2/3/7/25/30/38/40/41/  
48/66/77/78/79  
UL 2x2 MIMO n77/78  
4G LTE      B1/2/3/4/5/7/8/12/13/14/17/18/19/20/  
25/26/28/29/30/38/39/40/41/42/43/  
46(LAA)/48/66/71  
DL 4x4 MIMO B1/2/3/4/7/25/30/38/40/41/  
42/43/48/66  
Support 4CA  
3G      B1/2/4/5/6/8/19  
2G      GSM/GPRS/EDGE 850/900/1800/1900

Wireless LAN

Radio      IEEE 802.11 a/b/g/n/ac/ax/d/h/i/k/r/v  
CCX v4 supported  
WiFi Direct and Hot spot support  
2x2 MU-MIMO  
Wi-Fi 6E, DBS  
Data rates      6GHz: 802.11ax: up to 2402 Mbps  
5 GHz: 802.11 a/n/ac/ax: up to 2402 Mbps  
2.4 GHz: 802.11 b/g/n/ax up to 286.8 Mbps  
Operating channels      1 to 13 (2412~2472 MHz)  
36 to 165 (5180~5825 MHz)  
1 to 233 (5955~7115 MHz)  
Channel bandwidth      20, 40, 80, 160 MHz  
Security and encryption      WEP / WPA / WPA2 / WPA3 / WEP, RC4  
Algorithm / TKIP, RC4 Algorithm / AES,  
Rijndael Algorithm, EAP-FAST / EAP-TLS /  
EAP-TTLS / PEAP-GTC / PEAP-MSCHAPv2 /  
PEAP-TLS / LEAP  
Fast Roam      CCKM, 802.11r

Wireless PAN

Bluetooth      Class I (opt. Class 2), ver. 5.2, BLE support  
Beacon (optional, transmits signals for up to  
30 days, power-off and without the main  
battery)

DATA CAPTURE

Integrated scan engine

Supporting 1D/2D barcode symbologies

Camera

Rear      16 MP, LED flash, F. No. 2.0,  
Phase Detection Auto Focus (PDAF)  
Front      5 MP

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

PAYMENT

Payment method      NFC, IC/MSR (optional)

EMV      Contact L1/Contactless L1

Network\*\*      Mastercard, Visa

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  
Drop      1.8 m (6 ft.) with Rugged Boot and  
1.5 m (5 ft.) without it, multiple drops to  
concrete across the operating temperature  
range, MIL-STD-810H  
Tumble      500 cycles, 1 m (3.3 ft.) tumbles per  
IEC 60068-2-32 specification

Rain/dust proof (Sealing)      IP68 and IP65

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

REGULATORY APPROVALS AND COMPLIANCE

RCM, CE/CB, KC, FCC, UKCA, NBTC, CITC, RoHS, WEEE, REACH

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>

\*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.

\*\*For additional information regarding compatibility with other payment \*networks, please reach out to us via contacts below.

\*\*\*Android version updates may come with restrictions and could incur charges.

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