POINT Mobile

PM95

LEAD THE FUTURE OF ENTERPRISE MOBILTIY: 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 mainaing 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, 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.

android enterprise recommended

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.

Industries	Accessories	
	Standard	**Optional**
Field Services	AC/DC Power Adaptor	Single Slot Cradle (opt. Ethernet)
Transport & Logistics	Country Plug	4 Slot Battery Charger
Warehouse Management	LCD Protection Film	Gun Handle
Retail	USB-C cable	UHF RFID Reader
Hotels & gastronomy	Hand Strap	Rugged Boot
	Battery STD 4950 mAh and.OPT 7020 mAh	

Octa core 2..4 GHz	13	6GB/64GB 8GB/128GB	1 nano SIM/eSIM 2 SAM (opcja)	6.0" FHD+ 1080x2160px	Gorilla Glass	STD 4950 mAh EXT 7020 mAh	Enterprise Hot Swap	3 microphones
GPS GLONAS	5G Fast Wireless	WIFI-6 extended	BLE Beacon	2D imager SR	16 Mpix Rear 5 Mpix front	IC/MSR/NFC EMV L1	IP65 /IP68	MIL-STD-810H 1.8 m

PM95

PERFORMANCE CHARACTERISTICS

Main processor	Qualcomm® Octa-core 2.4 GHz

Operating System

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

Memory and Storage

RAM/ROM	4 GB/64 GB (UFS) or 8 GB/128 GB (UFS)
micro SD	Support up to 512 GB using ExFAT file system
SIM	1 nano SIM and eSIM
SAM	2 SAM (optional)

Sensors	Proximity sensor, Light ambient sensor, Accelerometer, Gyro sensor, Digital compass, SAR sensor, Barometer sensor

PHYSICAL CHARACTERISTICS

Dimensions	164.8 x 78 x 17.6 mm 3.7 x 2.7 x 0.4 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

Battery Standard	3.87 V, 4950 mAh Li-ion rechargeable
Battery Extended	3.87 V, 7020 mAh Li-ion rechargeable
Battery Back-up	3.7 V, 95 mAh (10C), Enterprise Hot-Swap

Key & Buttons

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

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 Communication	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 POSITIONING 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)

*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.

WIRELESS

Wireless WAN

5G NR Sub6 NSA and SA	n1/2/3/5/7/8/12/13/14/20/25/26/28/29/ 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	6 GHz: 802.11ax: to 2402 Mbps 5 GHz: 802.11 a/n/ac/ax: to 2042 Mbps 2.4 GHz: 802.11 b/g/n/ax 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 (transmits signals for up to 30 days, power-off and without the main battery)

DATA CAPTURE

Integrated scan engine

N5703 supporting 1D/2D barcode symbologies

Camera

Rear	16 MP with 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

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

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 a set of value-added services developed by Point Mobile for system integrators. The EmKit supports the use, development of solutions and secure management of business devices.

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 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, the PM67 comes with a 1 (one) year warranty from the date of purchase against defective materials and manufacturing defects

Point Special and Premium Care service is recommended.

For more information, please contact: serwis@epicmobile.pl.

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

For more information, visit pm.epicmobile.eu or www.pointmobile.com