





Product End of Life Notification for PM85 Mobile Computer

Date: July 1, 2024

This notification officially announces the retirement of the PM85 Android mobile computer. Point Mobile has decided to retire all SKUs of the PM85, as a part of its product life cycle management process. The product is discontinued as of September 30, 2024.

Essential Timeline

	Last Time Buy*	September 30, 2024
	Last Time Ship	December 31, 2024

Service Timeline

End of repair and FRU support December 31, 2029

Recommended Alternative Product

In light of the retirement of the PM85, we are delighted to introduce the new PM86. With a comprehensive design overhaul, the PM86 is not only more powerful but also more ergonomic, easier to use, and exceptionally rugged. Running on Android 11, the PM86 features a faster processor, along with increased standard RAM and Flash memory. It also boasts improved drop resistance, capable of withstanding drops from 2.0 meters onto concrete (MIL-STD-810H). Among its many new features are a more robust battery pack design, where the back cover and battery are now one integrated part, and a BLE Beacon that can transmit signals for up to 20 days even when the device is powered off and without the main battery.

For a smooth transition, please refer to the table on page 2, which lists all available SKUs of the PM86 and provides a description of each to ensure a seamless upgrade.

Please don't hesitate to reach out via our website (<https://www.pointmobile.com/en/contactus>), if you require any further assistance or information. We are committed to providing you with exceptional solutions tailored to your needs.

*Including accessories

Available SKU list

Model	No.	P/N	Description*
PM86	1	PM86X3Z03DJE06	<ul style="list-style-type: none"> • N3603SR • Standard battery
	2	PM86X3Z04DJE06	<ul style="list-style-type: none"> • N3603SR • Extended battery
	3	PM86X3Y03DJE06	<ul style="list-style-type: none"> • N6703SR • Standard battery
	4	PM86X3Y04DJE06	<ul style="list-style-type: none"> • N6703SR • Extended battery
	6	PM86X6Z03DJE06	<ul style="list-style-type: none"> • N3603SR • Standard battery • LTE & GNSS
	7	PM86X6Z04DJE06	<ul style="list-style-type: none"> • N3603SR • Extended battery • LTE & GNSS
	8	PM86X6804DJE06	<ul style="list-style-type: none"> • N6803FR • Extended battery • LTE & GNSS
	9	PM86X6Y03DJE08	<ul style="list-style-type: none"> • N6703SR • Standard battery • LTE & GNSS • SAM
	10	PM86X6Y04DJE08	<ul style="list-style-type: none"> • N6703SR • Extended battery • LTE & GNSS • SAM

* The following specifications are common to all SKUs of the PM86 mobile computer:
 Wi-Fi 6, Bluetooth, NFC, 4 GB / 64 GB memory, rear and front cameras, and BLE beacon.

PM86

EMPOWER YOUR BUSINESS WITH WI-FI 6—FEATURED IN THE TRULY RUGGED MOBILE COMPUTER

Enhanced performance for heavy business solutions

Maintaining a similar look to its popular predecessor PM85, the PM86 comes with upgraded internals for smoother operations. Powered by a 2.0 GHz octa-core Qualcomm processor and 4 GB/64 GB memory, PM86 runs the latest, intensive solutions on Android 11 smoothly. The 4,080 mAh battery ensures all-day operation, while businesses can choose a 5,800 mAh extended battery for more intensive operation. The dual front-facing speaker invites you to clear communication even in a noisy work environment. The three 1D/2D scan engines have been tested, tuned, and optimized to work seamlessly with PM86 and capture data fast and accurately.

High-speed yet reliable wireless connection

Wi-Fi 6 technology empowers your workforce with faster, more secure, and more reliable data transfer. The 2x2 MU-MIMO significantly enhances each access point within the workplace. Optional LTE allows your employees to remain connected and go anywhere they need to.

Purpose-built features for the enterprise environment

Through a meticulous designing and testing process, the PM86 has been refined to deliver an exceptional user experience. The back cover and the battery now comprise one integrated part, contributing to increased safety and robustness, and offering a simpler on-the-spot replacement process. The BLE Beacon transmits signals for up to 20 days after the device is switched off and even without the main battery, simplifying device management. Enterprise Hot-Swap keeps the screen on during battery replacement and activates the countdown timer for a shutdown.



Efficiency through backward compatibility and lasting durability

PM86's backward compatibility with PM85 charging cradles* minimizes the cost, while you can still choose a new and improved set of optional accessories including different types of charging cradles, a gun handle with a scan trigger, and a brand-new UHF RFID reader. It is a truly rugged device that withstands multiple drops from 2.0 m (6.6 ft.) to the concrete floor with the Rugged Boot and 1.5 m (5.0 ft.) without, and has IP67 and IP65 rating dust and water resistance, further decreasing the overall downtime and the cost.

Industries

- Field Services
- Transport & Logistics
- Warehouse Management
- Retail
- Hospitality

Accessories

Standard

- AC/DC Power Adaptor
- Country Plug
- LCD Protection Film
- USB-C cable
- Battery
 - Standard: 4,080 mAh
 - Extended: 5,800 mAh
- Hand Strap

Optional

- Single Slot Cradle (opt. Ethernet)
- Dual Slot Cradle**
- **Connect up to 3 Dual Slot Cradles to charge up to 6 devices at a time
- 4 Slot Battery Charger
- Gun Handle
- UHF RFID Reader
- Rugged Boot
- PM86 is backward compatible with PM85 charging cradles*.

*Except battery bay

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