PM86 (Android 11) Release Notes

- 86.02 (Mar 21 2024)
- 86.01 (Jul 21 2023)

86.02 (Mar 21 2024)

- SDK: v3.36.00
- Security Patch: 2024-01-05

Release Notes

VoC

(FIXED)	Fixed the unexpected error when provisioning using the Direct Clone, by changing the order of removing ab file.

EmKit

(NEW)	**Program Buttons:** Added new abilities to map a specific keycode (Direct input) to the buttons on the navigation bar. • More> Map Other Functions to the Navigation Bar Buttons
(IMPROVED)	**Smart Charging:** Improved the charging scenario of the Life-X mode to provide optimized charging to battery level 100%. And the default charging mode has changed to the Life-X mode. • More> Smart Charging
	Scan2Set: Improved Scan2Set to allow use of mobile data during provisioning with a QR code. • More> [Common] Cannot perform QR code provisioning through mobile network
	Applied better UX design for the following EmKit solution apps. • Device Tracker • NFC / Print / Ping Demo, etc.

Network

(NEW)	Added new settings in the WLAN Detail Settings (Settings > Network & internet > Wi-Fi > Wi-Fi preferences). • WLAN multicast mode • Band Selection **More> Instruction of WLAN Detail Settings**

Scan Settings

(NEW)	Added **DPM enhance mode** setting to read DPM (Direct Part Marks) better (Only for 2D scanner).
	Added **Mobile phone / Display mode** setting to improved the reading performance when scanning barcodes displayed on the screen that may be reflective. (N6703 scanner only)
	Added **Clear data** setting that removes the currently entered string from the field and enter the newly decoded data.
	More> ScanSettings User Guide - Option
(IMPROVED)	Improved to turn on the scanner by default for user convenience.

Operating System

(NEW)	Added **All rotation** setting.
	• **More>** Rotate Display 180 degrees, All Rotations
(IMPROVED)	Improved the date & time setup to perceive the build year after booting or factory reset.
	• **More>** [Common] Date & Time set as 1970s after rebooting
	Integrated the battery health information to the EmKit > EmHealthReport instead of the Settings > Battery for better understanding.

86.01 (Jul 21 2023)

- SDK: v3.33.00
- Security Patch: 2023-05-05

Release Notes

Initial Release of PM86