



Introducing

PMDM



2023. 06

***“Unlock Efficiency and Empower Productivity:
The Ultimate Solution for Point Mobile Device Management”***



PMDM

| Intro

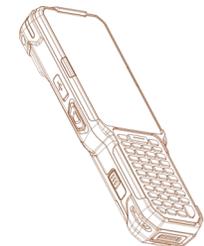
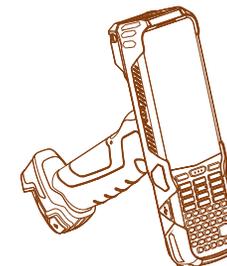
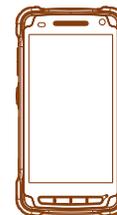
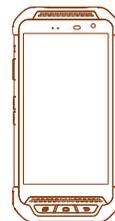
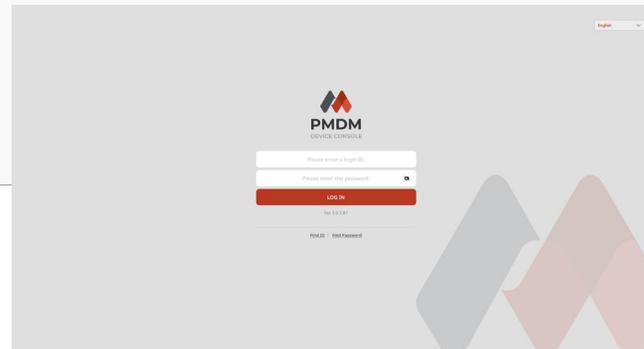
What is PMDM?

PMDM (Point Mobile MDM) 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 so 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.

PMDM make the centralized management that IT administrators want real with various management feature.



Why PMDM?

“Mobile device management is now more convenient than ever”

1
**No
Factory Reset
Required**

2
**You Can
Start with
Free***

3
**Optimized
for
Point Mobile
Devices**

* The Standard Edition is available for free, while the Enterprise Edition incurs charges based on usage.

Why PMDM?

“Register devices directly on the console without the need for factory reset”

**No
Factory Reset
Required**

- Once you have created your account, you can proceed to create a profile and generate a QR code for it.
- You can register your device on the console without needing a factory reset by scanning the QR code once.
- You can immediately manage the device from the console upon registration.
- Profiles is compatible with Scan2stage, allowing for seamless integration.

Why PMDM?

“Experience the convenience of device management without any additional costs”

You Can
Start with
Free*

- PMDM offers distinct policies and features between the Standard and Enterprise editions.
- The Standard edition is free and includes essential management features that are intuitive and easy to use.
- The Enterprise edition is a paid version, and offers a range of powerful convenience features, including Remote Control functionality.

* Please contact our sales team for detailed pricing information regarding the Enterprise Edition.

Why PMDM?

“The tool created by the manufacturer stands out as an optimal solution”

Optimized
for
Point Mobile
Devices

- In addition to mobile device management, you can also control system settings.
- You can customize device settings and utilize the Kiosk Mode to optimize it for your specific needs and enhance usability.
- It works with all Point Mobile devices.
(Android 7 and above only)

***“Upgrade your mobile device management process
to the next level by leveraging PMDM”***



PMDM

| Features

Features

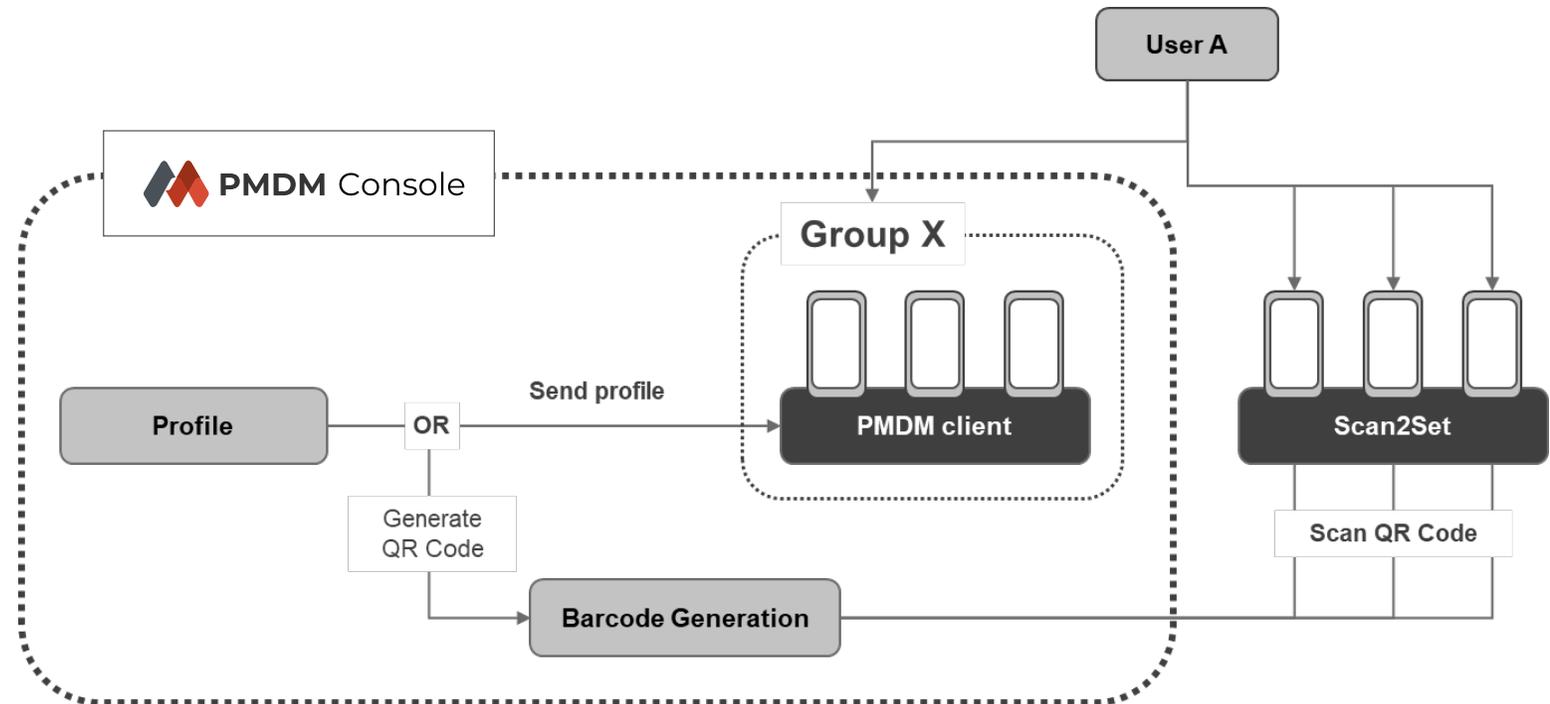
Device Management

Asset Management

Profile Management

- Device Management contains enrolling, provisioning devices, and grouping devices.

Enrollment
Provisioning
Grouping



Features

Device Management

Asset Management

Profile Management

- Users can manage and monitor the enrolled devices to their own PMDM account in the Device menu.

Dashboard
Monitoring
Managing

The screenshot displays the PMDM Dashboard interface. At the top, there are four summary cards: Total devices (60), Total profiles (0), Total apps (0), and Total files (0). Below these, there are two status cards: Connected (11) and Disconnected (49). The main section is titled 'Device Status' and contains a table with the following data:

SmartGroup ID	Smart Group	Device	Connected	Disconnected	Profile	App	File
861144	LLK-3(use)	2	0	2			2
400312	LLK-5(not use)	6	0	6			6
400311	LLK-2(use)	10	0	10			10
400310	LLK-1(use)	10	0	10			10
385734	LLK-4(not use)	9	0	9			9

Below the table, there are two charts: 'Battery Age' and 'eMMC Status'. Both charts show a green bar at the 60 mark on a scale from 0 to 80. The 'eMMC Status' chart also includes labels for GOOD, WARNING, URGENT, and NONE. At the bottom, there is a section for 'OS version by model' with a legend for PM500, showing two bars for OS versions: 50.04 (Oct 20 2021) and 50.05 (Sep 17 2021).

Features

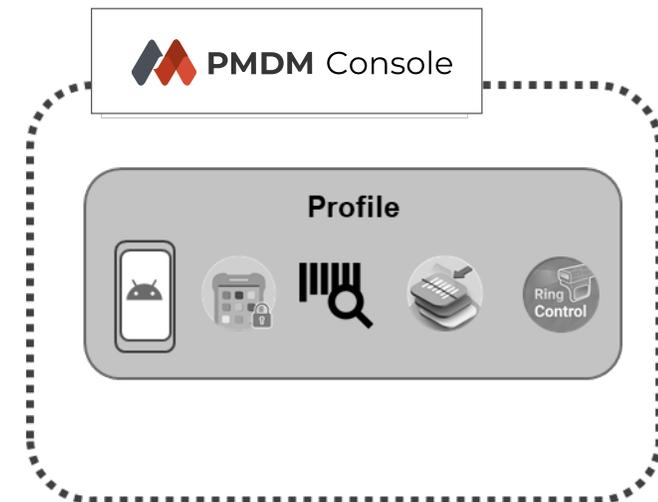
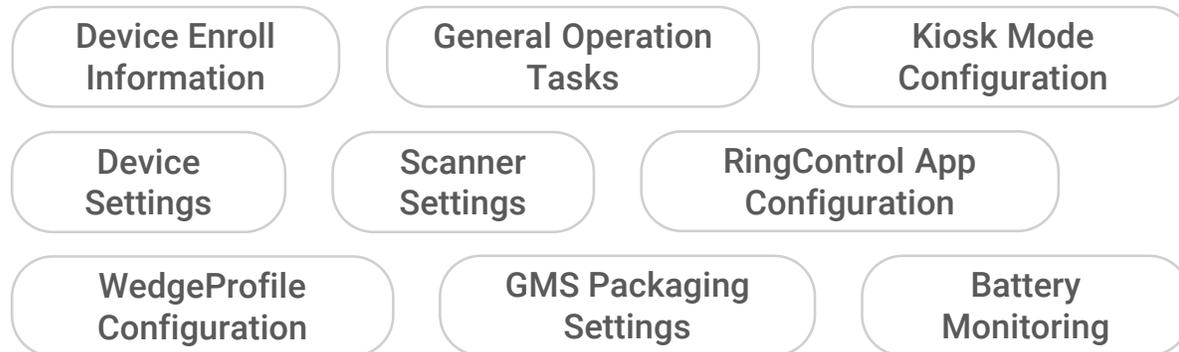
Device Management

Asset Management

Profile Management

- User can manage (create, edit, delete) a profile and apply the profile to the devices or to the group in the Profile menu.

Profile Configuration



- Configurable Profiles

Device Profile	
Android system setting	Control Android-based system settings.
Network & Certifications	Add and manage Wi-Fi to use. Able to set whitelist Wi-Fi or manage even hidden network. Also, install certifications easily.
System restriction	Secure devices with comprehensive restrictions even without kiosk mode.
Device settings	Manage device settings. Security feature such as screen lock is also configurable.
Scanner settings	Manage scanner settings to optimize scanning action.
OS update	Update OS version through FOTA server.
Scheduled deployment	Run the tasks based on a schedule when devices are not in use, to avoid the distraction of work.

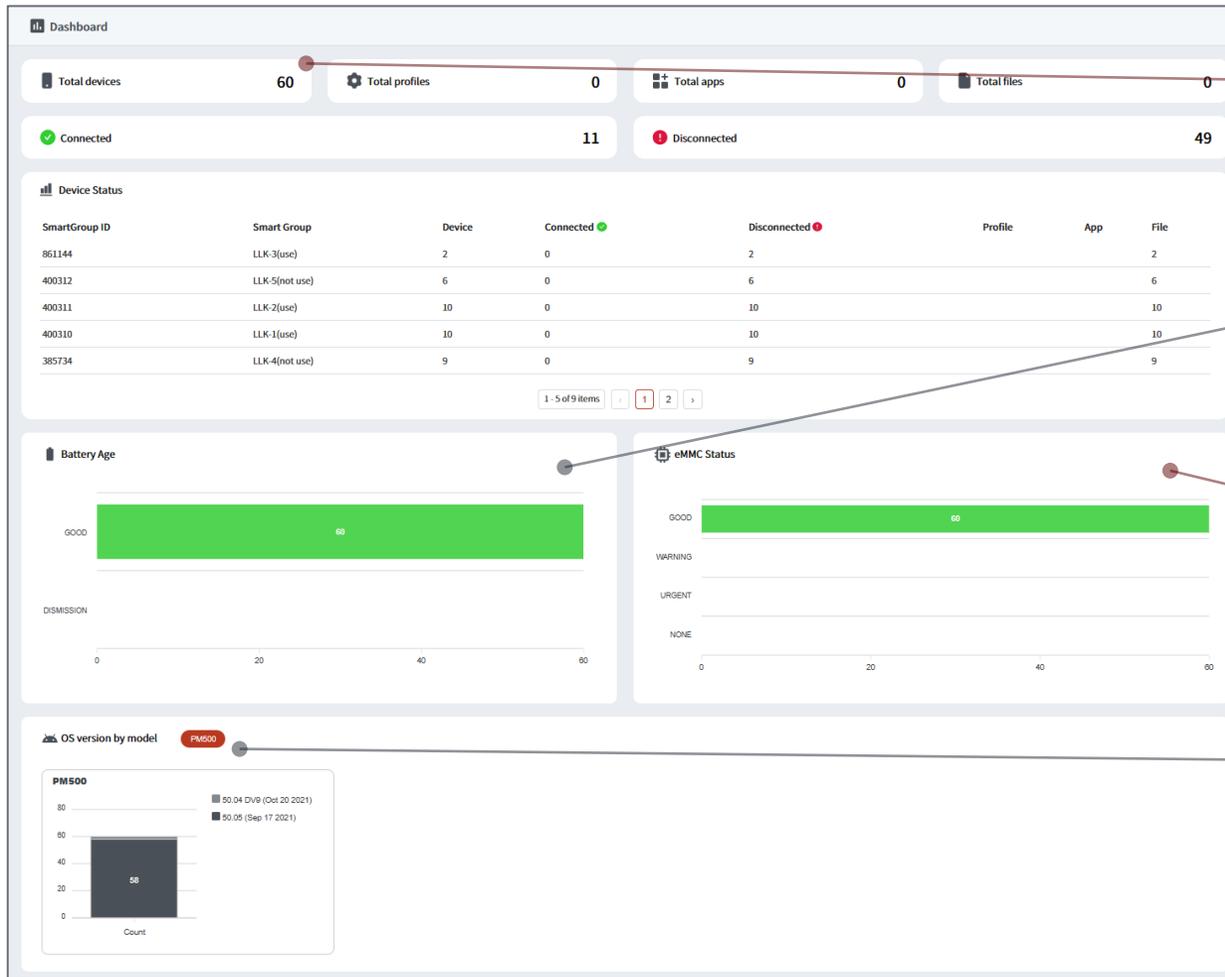
Files	
Managing file	Download, copy, and remove files on the device. You can deploy the configuration file from 3rd party app and save a file to the Enterprise folder that retains the contents even after a factory reset.

Apps	
Automated distribution	Install, update, and remove apps on the device. If you want, you can make an app be installed with no confirmation of users (silent install).
Play Store Security	Restrict app installation or update through Google Play Store.
App Permission	Grant or deny the app permissions.
App Blocklist	Block specific apps.

Kiosk Mode	
Enable Kiosk Mode with Password	Make devices one-purpose devices by enabling kiosk mode and restricting app or webpage access, etc. Admin password is required to escape the mode.
Accessible settings & features	Allow some device settings (display, Wi-Fi, etc.) or system features (screenshot, etc.) if they are necessary to use device.
Custom Home Screen	For consistent user experience, set the home screen layout and locate allowed apps.
Background apps	Some apps can be executed without locating on the home screen.

Screenshot - Dashboard

- The information obtained from devices registered in PMDM is displayed in the Device Inventory menu.



Total number of enrolled devices

The number of devices in each battery age status

The number of devices in each memory status

Showing the distribution of OS versions by model

Screenshot – Device List Columns

- The synced data from device will be displayed in the device list. Find the description of each column.

The screenshot shows a device list interface with various filters and a table of devices. The filters include Model, OS Version, SSID, Group, and Battery Manufacture Date. Below the filters, there are status indicators for Battery Age (GOOD, DISMISSION) and eMMC Status (NORMAL, WARNING, URGENT, NOT DEFINED). The table has columns for State, Device S/N, Group, Alias, and OS Version. Two devices are listed, both with a red exclamation mark icon in the State column.

State	Device S/N	Group	Alias	OS Version
!	2035810040	LLK-5(not use)		50.05 (Sep 17 2021)
!	2035910028	LLK-5(not use)		50.05 (Sep 17 2021)

Click device S/N to see the device's information in more detail

- In Device Information page, you can see the device detailed information as well as download the Devinfo file and Log file.

The screenshot shows the 'Device Info' page for a device with ID [400312] LLK-5(not use). The page is divided into 'Info', 'Apps', and 'Profiles' tabs. The 'Info' tab is active, showing various device details. A 'Download' button is visible next to the 'DevInfo' field. At the bottom, there is a 'LogTrace' section with a 'START' button.

Battery Age	Good	eMMC Status	NORMAL
Group	[400312] LLK-5(not use)	Alias	<input type="text"/> Modify
Model	PM500	Device S/N	2035810040
Battery Manufacture Date	49th week of 20'	Battery S/N	GS20491604612-2049
Last Synced Status	2021-11-04 12:27	Last Applied Json Status	2022-04-08 19:12
DevInfo	Download	Enroll	GS20491604612-2049
Android Version		SSID	
IP			

Click the download button to download the DevInfo HTML file

You can remotely collect logs from devices and collaborate with the Point Mobile team for issue diagnosis and resolution

Screenshot – Kiosk Mode

- Kiosk Mode restricts most of the system settings and advanced functions, for making the devices into one-purpose devices.

Kiosk Mode screen



Restriction

Screenshot

Block taking screenshots

USB debugging

Block enabling USB debugging mode

Access SD card

Block accessing SD card storage

MTP connection

Block enabling MTP connection

App Recent Key

Block using Recent App key

Category

Description

Display

Brightness Level	Adjusting the screen brightness level
Adaptive Brightness	Turn on or off the adaptive brightness feature
Screen Rotation	Enable or disable the auto-rotate screen feature
Screen Timeout	Set timeout to enter sleep mode

Sound

Ringtone Volume	Adjust the ringtone volume
Media Volume	Adjust the media volume
Alarm Volume	Adjust the alarm volume

Wireless

Wi-Fi Enable	Turn on or off the Wi-Fi See a list of nearby Wi-Fis (Cannot connect)
Wi-Fi Configuration Enable	Switch the connected Wi-Fi among the searched Wi-Fi Add a new Wi-Fi network (Activate only when Wi-Fi Enable is checked / Android 9 only)
Bluetooth Enable	Turn on or off the Bluetooth Pair with a Bluetooth device
GPS Enable	Turn on or off the GPS feature

***“Harness the power of PMDM to create
a secure and seamless work environment”***



PMDM

| Value

Benefits

“Deliver a smoother work environment, ensuring enhanced efficiency and productivity”

1

Centralized Control

- IT managers can monitor all devices scattered across various locations from a centralized system.
- IT managers can consistently control devices within different groups as needed and manage group-specific profiles.

2

Efficiency & Productivity

- By restricting device usage according to the work environment and specific purposes, you can enhance work productivity and focus.
- Minimize business trips and enable problem-solving through remote control and messaging features, facilitating communication with on-site personnel.

3

Better Device Security

- You can restrict features such as screen capture and file system access, which have the potential for corporate data leakage, beyond work-related functions.
- By utilizing the sound alert feature, you can track the location of the device and prevent loss or theft.

Service Plan

- The Standard edition, which offers device monitoring and basic management features, is available for free.
- The Enterprise edition, which includes advanced device management features such as Remote Control, is provided as a paid service.

	Standard (Free edition)	Enterprise (Charged edition)
Device management	Fast Enrollment & Easy Provisioning	Fast Enrollment & Easy Provisioning
	Smart Group	Smart Group
Asset management	Device Status Visibility	Device Status Visibility
	Custom Notification	Custom Notification
	OS Update	OS Update
	Device Info Synchronization	Device Info Synchronization
	-	Remote Control 
	-	App & File Store 
Profile management	Configure Profile with Ease	Configure Profile with Ease

* Please contact our sales team for detailed pricing information regarding the Enterprise Edition.



Thank You



If you need more information,
please visit [Point Mobile Knowledge Base](#)
or contact our TA team pm_support@pointmobile.com