



## Manifold 3 Release Notes

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Date:	2026.03.31
Manifold 3 Firmware:	v17.00.01.01
DJI PSDK:	v3.16.0
Matrice 400 Firmware:	v17.00.01.00
Matrice 4 Series Firmware:	v17.00.00.01
Matrice 4D Series Firmware:	v17.00.00.09
DJI Dock 3 Firmware:	v17.00.00.09
DJI RC Plus 2 Enterprise Firmware:	v01.64.08.06
Zenmuse H30/H30T Firmware:	v10.06.01.06
DJI Pilot 2 App:	v17.0.0.40
DJI Assistant 2:	v2.1.20
DJI Enterprise App:	v2.6.0.46

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### What's New

- Added support for external device and network configurations with RTL8852BU and RTL88X2BU USB Wi-Fi adapters.
- Added support for installing software dependencies without root permissions via the install.sh script.

### Notes:

- The upgrade duration (including firmware download) is expected to exceed 30 minutes. Do not disconnect the power or disconnect the device from DJI Assistant 2 during the update.
- Visit the DJI Developer website (<https://developer.dji.com/payload-sdk>) for development information and guidelines.
- Only supports the Windows version of DJI Assistant 2.
- Please upgrade the other devices to the latest version first, then upgrade the Manifold 3.

### Known Issue

- The configure static IP address for a wired network connection is disabled after restarting the device. It is recommended to add a startup command to automatically configure the static IP address upon each boot.

<https://www.dji.com/manifold-3>



## Manifold 3 Release Notes

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Date:	2025.12.11
Manifold 3 Firmware:	v16.01.0101
DJI PSDK:	v3.15.0
Matrice 400 Firmware:	v16.00.0813
Matrice 4 Series Firmware:	v16.01.0005
Matrice 4D Series Firmware:	v16.01.0005
DJI Dock 3 Firmware:	v16.01.0005
DJI RC Plus 2 Enterprise Firmware:	v01.64.0708
Zenmuse H30/H30T Firmware:	v10.05.0201
DJI Pilot 2 App:	v16.01.0044
DJI Assistant 2:	v2.1.20
DJI Enterprise App:	v2.5.1

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### What's New

- Matrice 4 Series now supports PSDK application development.
- Matrice 4 Series now supports application management functions, including app installation/uninstallation, start/stop, and default startup settings.

### Notes:

- The upgrade duration (including firmware download) is expected to exceed 30 minutes. Do not disconnect the power or disconnect the device from DJI Assistant 2 during the update.
- Visit the DJI Developer website (<https://developer.dji.com/payload-sdk>) for development information and guidelines.
- Only supports the Windows version of DJI Assistant 2.
- Please upgrade the other devices to the latest version first, then upgrade the Manifold 3.

<https://www.dji.com/manifold-3>



## Manifold 3 Release Notes

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Date:	2025.11.04
Manifold 3 Firmware:	v16.00.01.01
DJI PSDK:	v3.14.0
Matrice 400 Firmware:	v16.00.00.05
Matrice 4 Series Firmware:	v14.03.00.12
Matrice 4D Series Firmware:	v14.03.05.05
DJI Dock 3 Firmware:	v14.03.05.05
DJI RC Plus 2 Enterprise Firmware:	v01.64.07.02
Zenmuse H30/H30T Firmware:	v10.05.02.01
DJI Pilot 2 App:	v16.0.0.49
DJI Assistant 2:	v2.1.20
DJI Enterprise App:	v2.4.1

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### What's New

- Fixed some known issues and optimized user experience, such as reducing the startup time.
- Added support for using the built-in 4G network connectivity.
- Added support for setting the third-party applications to launch by default.

### Notes:

- The upgrade duration (including firmware download) is expected to exceed 30 minutes. Do not disconnect the power or disconnect the device from DJI Assistant 2 during the update.
- Visit the DJI Developer website (<https://developer.dji.com/payload-sdk>) for development information and guidelines.
- Only supports the Windows version of DJI Assistant 2.
- Please upgrade the aircraft to the latest version first, then upgrade the Manifold 3.

<https://www.dji.com/manifold-3>



## Manifold 3 Release Notes

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Date:	2025.08.28
Manifold 3 Firmware:	v14.03.02.03
DJI PSDK:	v3.13.0
Matrice 400 Firmware:	v14.01.09.06
Matrice 4 Series Firmware:	v14.03.00.09
Matrice 4D Series Firmware:	v14.03.00.03
DJI Dock 3 Firmware:	v14.03.00.03
DJI RC Plus 2 Enterprise Firmware:	v01.64.06.03
Zenmuse H30/H30T Firmware:	v10.04.04.03
DJI Pilot 2 App:	v14.3.0.34
DJI Assistant 2:	v2.1.20
DJI Enterprise App:	v2.4.0

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### What's New

- Added support for Matrice 4 series, enabling Smart 3D Explore to create models when paired. PSDK development is not currently supported.
- Added support for Matrice 4D series, requires use with DJI FlightHub 2. The DJI Pilot 2 app is not currently supported.
- Fixed some known issues.

### Notes:

- The upgrade duration (including firmware download) is expected to exceed 30 minutes. Do not disconnect the power or disconnect the device from DJI Assistant 2 during the update.
- Visit the DJI Developer website (<https://developer.dji.com/payload-sdk>) for development information and guidelines.
- Only supports the Windows version of DJI Assistant 2.
- Please upgrade the aircraft to the latest version first, then upgrade the Manifold 3.

<https://www.dji.com/manifold-3>



## Manifold 3 Release Notes

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Date:	2025.07.16
Manifold 3 Firmware:	v01.00.00.02
DJI PSDK:	v3.12.0
Matrice 400 Firmware:	v14.01.00.11
DJI RC Plus 2 Enterprise Firmware:	v01.64.05.17
Zenmuse H30/H30T Firmware:	v10.04.04.03
DJI Pilot 2 App:	v14.1.0.72
DJI Assistant 2:	v2.1.17

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\* Make sure to update the firmware of aircraft, remote controller, payload, and the app to the latest version. Otherwise, usage may be affected.

### What's New

- Added support for Matrice 400.

### Notes:

- The upgrade duration (including firmware download) is expected to exceed 30 minutes. Do not disconnect the power or disconnect the device from DJI Assistant 2 during the update.
- Visit the DJI Developer website (<https://developer.dji.com/payload-sdk>) for development information and guidelines.
- Only supports the Windows version of DJI Assistant 2.