# DJI Master Wheels Release Notes

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|---|---|
| Date : | 2021.12.08 |
| DJI Master Wheels Firmware : | v1.4.0.30 |
| DJI Pro Wireless Receiver Firmware: | v1.2.0.10 |
| DJI Pro Assistant for Ronin (PC) : | v2.0.2 |
| DJI Pro Assistant for Ronin (Mac): | v2.0.2 |

## What's New?

- Added movements control, recenter control, recording control, max speed, smoothing, and direction settings for pan, tilt, and roll axes of Ronin 4D (other features are not supported currently).

## Notes:

- To control Ronin 4D, set the Switch function for a custom button of the DJI Master Wheel to Ronin 4D and press the button to switch.

- To control Ronin 4D, connect the DC IN port of the DJI Remote Monitor Expansion Plate and the DC OUT port of the DJI Master Wheel using the DJI High-Bright Remote Monitor Controller Cable.

- Update the firmware through DJI Pro Assistant for Ronin by connecting the USB-C port on the DJI Master Wheels to your computer. Do not disconnect the DJI Master Wheels from the computer while updating.

- Make sure to update both the gimbal and DJI Pro Wireless Receiver to the latest firmware. Otherwise, DJI Master Wheels will not be able to control the gimbal. Restart the gimbal after the update is complete.

- If the firmware update fails, restart the DJI Master Wheels, and retry.

# DJI Master Wheels Release Notes

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|---|---|
| Date : | 2019.11.28 |
| DJI Master Wheels Firmware : | v1.3.0.20 |
| DJI Pro Wireless Receiver Firmware: | v1.2.0.10 |
| DJI Pro Assistant for Ronin (PC) : | v2.0.2 |
| DJI Pro Assistant for Ronin (Mac): | v2.0.2 |

## What's New?

- Added camera settings for RED camera, including Start/Stop Recording, ISO, Shutter Angle, Aperture, Fps, and White Balance. Set the values according to the supported range of the camera.

## Notes:

- Update the firmware through DJI Pro Assistant for Ronin by connecting the USB-C port on the DJI Master Wheels to your computer. Do not disconnect the DJI Master Wheels from the computer while updating.

- Make sure to update both the gimbal and DJI Pro Wireless Receiver to the latest firmware. Otherwise, DJI Master Wheels will not be able to control the gimbal. Restart the gimbal after the update is complete.

- If the firmware update fails, restart the DJI Master Wheels, and retry.

## DJI Master Wheels Release Notes

| | |
|---|---|
| Date : | 2019.08.28 |
| DJI Master Wheels Firmware : | v1.2.0.10 |
| DJI Pro Wireless Receiver Firmware: | v1.2.0.10 |
| DJI Pro Assistant for Ronin (PC) : | v2.0.2 |
| DJI Pro Assistant for Ronin (Mac): | v2.0.2 |

### What´s New?

• Added ability to use the roll axis angle adjustment knob of the DJI Master Wheels to control the roll angle of the gimbal (requires DJI Ronin-2 firmware v1.5.0.80 or later).

• Added support for DJI Ronin-S and DJI Ronin-SC (requires DJI Ronin-S firmware v1.9.0.80 or later and DJI Ronin-SC firmware v1.1.0.0 or later).

### Notes:

• Update the firmware through DJI Pro Assistant for Ronin by connecting the USB-C port on the DJI Master Wheels to your computer. Do not disconnect the DJI Master Wheels from the computer while updating.

• Make sure to update both the gimbal and DJI Pro Wireless Receiver to the latest firmware. Otherwise, DJI Master Wheels will not be able to control the gimbal. Restart the gimbal after the update is complete.

• If the firmware update fails, restart the DJI Master Wheels, and retry.