Manuals+ — User Manuals Simplified.

DELL UC0224 Dual Display USB-C Hub User Manual

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DELL UC0224 Dual Display USB-C Hub

The Dual Display USB-C hubis a USB 3.0 hub that uses Silicon Motion's SM768 USB display/docking station SoC. It allows you to work with two up to 4K UHD+ 1080P monitors through USB port, which makes it perfect for laptops to extend 2 external monitors in MST mode on macOS, Intel, or Apple Silicon M1/M2 MacBook devices.

Note: Before using the HDMI function, the driver needs to be installed manually. You can download the driver from **www.siliconmotion.com/downloads/**

Dual Display USB-C Hub

Specifications

Interface	USB 3.0	USB 2.0
Specification	To connect USB A or USB C computer	480 Mbps
		5V/0.5A
		4K@30hz/8bit MAX
		1080p@60hz/48bit MAX

How to Install/Uninstall the Driver

For MacOS

1. Go to the page: **www.siliconmotion.com/downloads/**. According to your laptop system, download the correct driver.
2. Double click the InstantView.dmg file.
3. Drag macOS InstantView to Application folder.
4. Find the macOS InstantView in Launchpad and open it. Using the macOS InstantView app for the first time and it will ask for the permission of Screen Recording.
5. After installing the app, the menu bar will show an icon. Right-click it, there are some quick-setting menus, including the Removing application option. You can uninstall the driver via the option above when you don't need it anymore.

For Windows

1. Extract the downloaded file, double click the software package, then follow the setup and complete the installation.
2. After installing the driver, you can extend 2 monitors.
3. You can uninstall it by clicking Settings > Apps > Apps & features > Silicon Motion USB Display Driver > Uninstall.

Thank you for choosing Silicon Motion!

Introduction

The USB 3.0 hub uses Silicon Motion's SM768 USB display / docking station SoC, which can work with 2 up to 4K

UHD+ 1080P monitors through USB port. It's perfect for laptops to extend 2 external monitors in MST mode on macOS, Intel or Apple Silicon M1/M2 MacBook devices.

NOTE: Before using the HDMI function,the driver needs to be installed manually. You can download the driver here: **www.siliconmotion.com/downloads/**
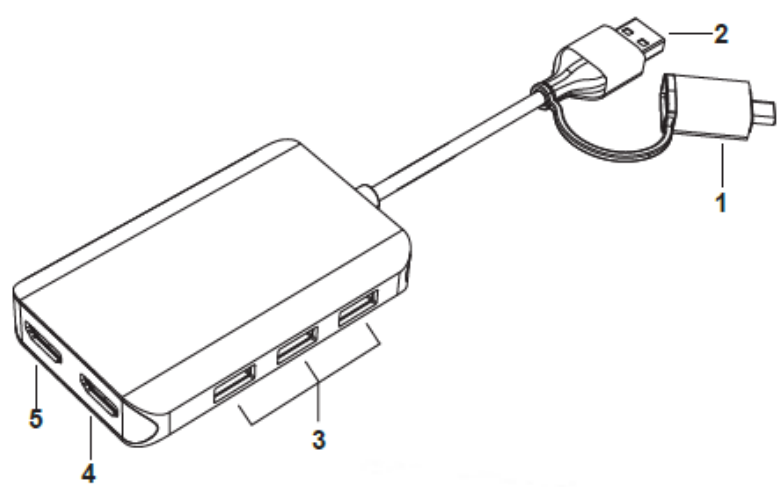
1. USB A 3.0
2. USB A to USB C Adapter
3. USBA 2.0 port
4. **HDMI**₁
5. **HDMI**₂

Interface	Specification
USB 3.0	To connect USB A or USB C computer
USB 2.0	480 Mbps 5V/0.5A
1	4K@30hz/8bit (MAX)
2	1080p@60hz/48bit (MAX)

How to install/uninstall the driver

- **Go to the page: www.siliconmotion.com/downloads/.**
- According to your laptop system, download the correct driver.
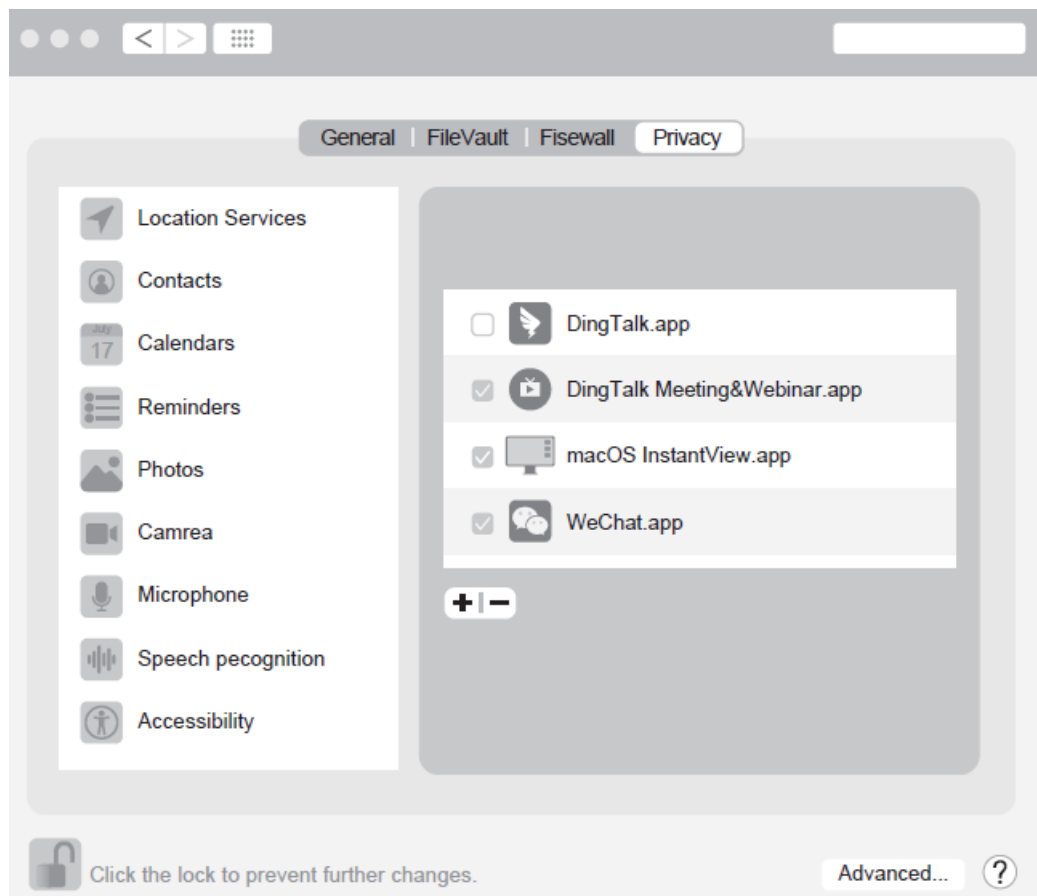
MacOS
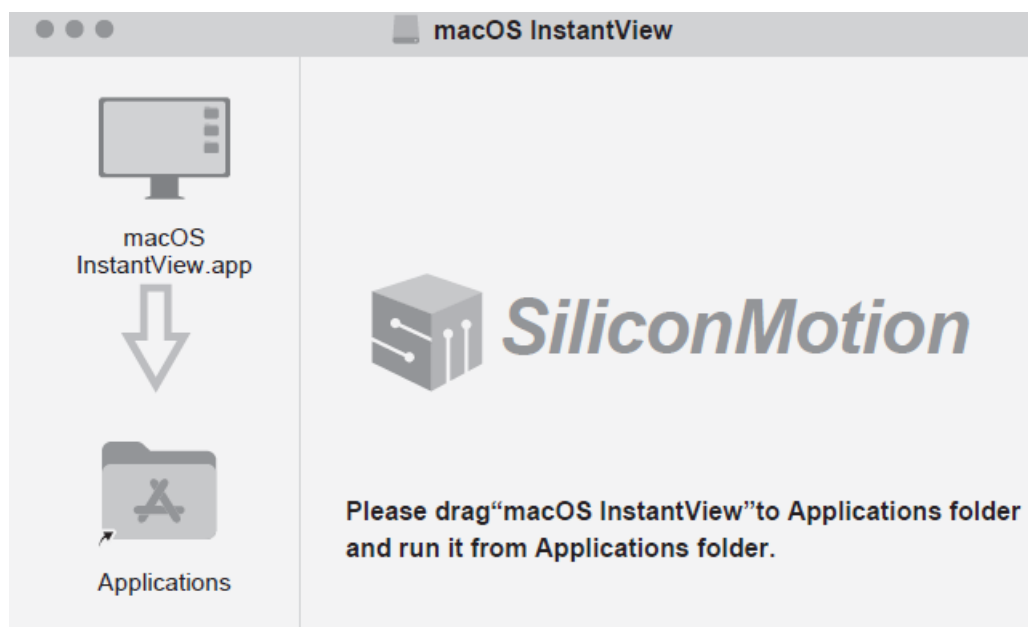
1. Double click the InstantView.dmg
2. Drag "macOS InstantView" to Application folder
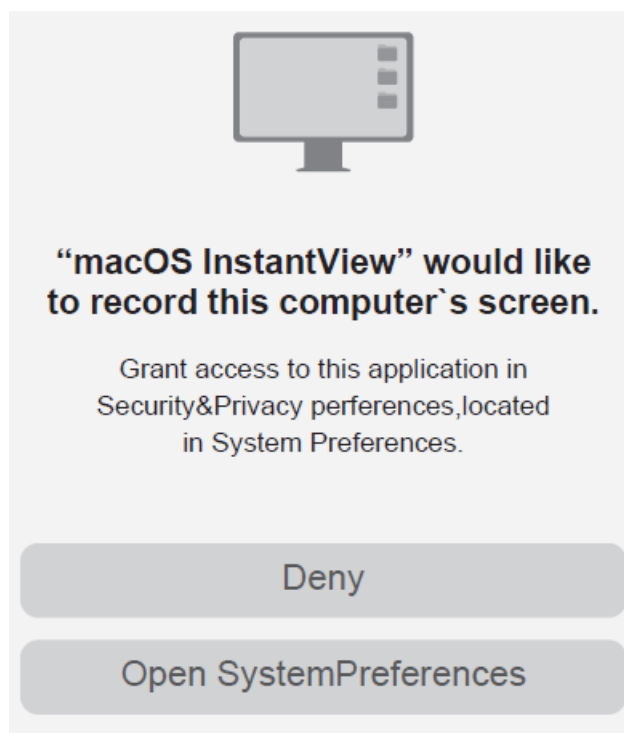
3. Find the "macOS InstantView" in Launchpad and open it.
   - Using the "macOS InstantView" app for the first time and it will ask for the permission of Screen Recording.

General | FileVault | Fisewall | Privacy

Location Services
Contacts
Calendars
Reminders
Photos
Camrea
Microphone
Speech pecognition
Accessibility

☐ DingTalk.app
☑ DingTalk Meeting&Webinar.app
☑ macOS InstantView.app
☑ WeChat.app

+ | −

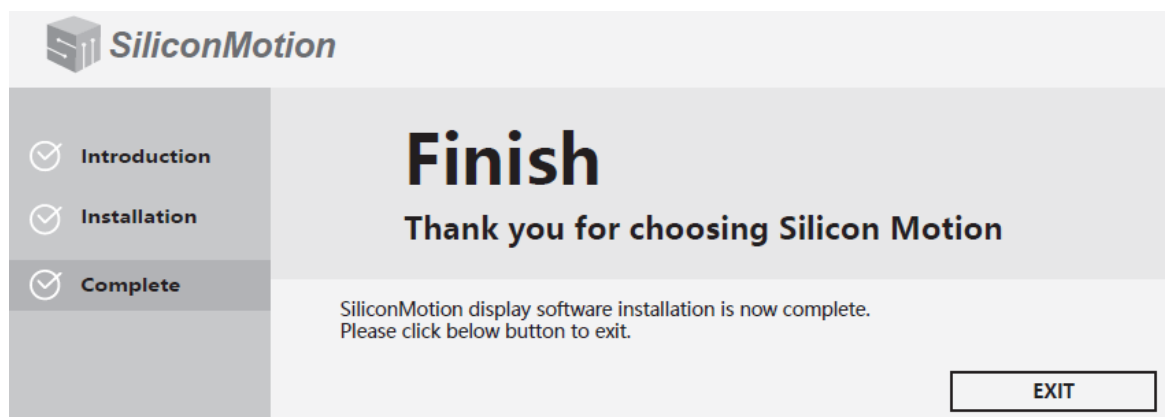Click the lock to prevent further changes.   Advanced... ?

4. When you Click the Open System Preferences and find there is no tip, please follow those steps:
   - Operate Apple System Preferences > Security & Privacy > Privacy > Screen Recording.
   - Then Click the lock to make changes
   - Input the Password or Use the fingerprint to enter
   - Tick the "macOSInstantView.app"

5. After installing the app, the menu bar will show an icon ▶. Right Click it , there are some quick-setting menus, including the "Removing application"option. You can uninstall the driver via the option above when you don't need it anymore.

Windows

SiliconMotion

Introduction
Installation
Complete

Finish
Thank you for choosing Silicon Motion

SiliconMotion display software installation is now complete.
Please click below button to exit.

EXIT

1. Extract the downloaded file , double click the software package. then follow the setup and complete the installation.
2. After installing the driver, you can extend 2 monitors.
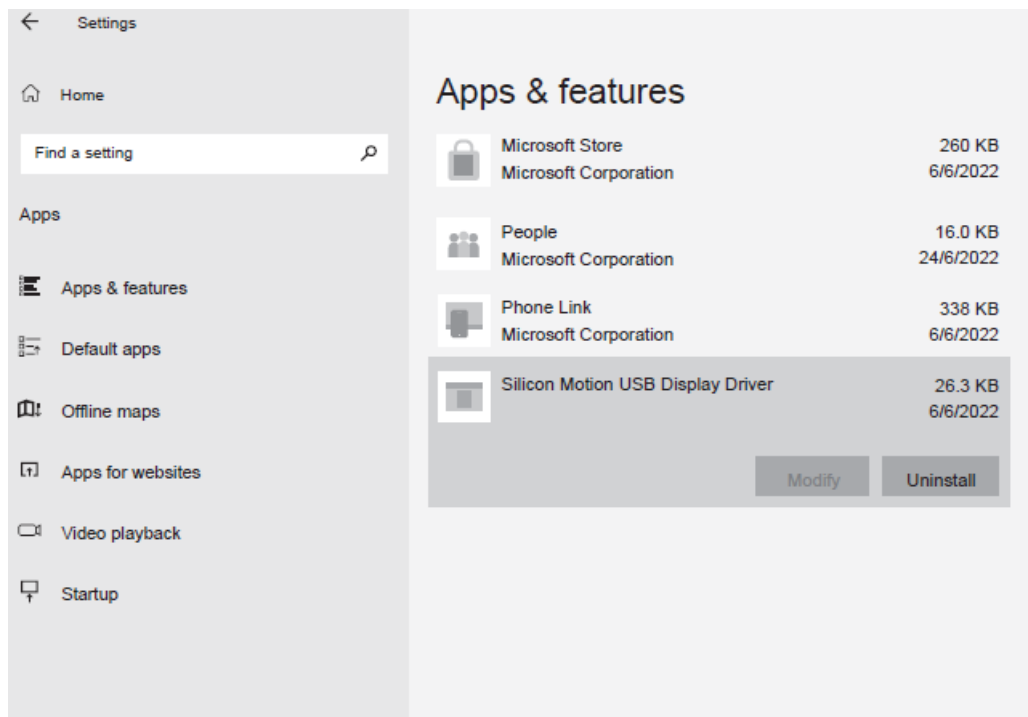
3. You can uninstall it by clicking "Settings > Apps > Apps & features > Silicon Motion USB Display Driver > Uninstall.
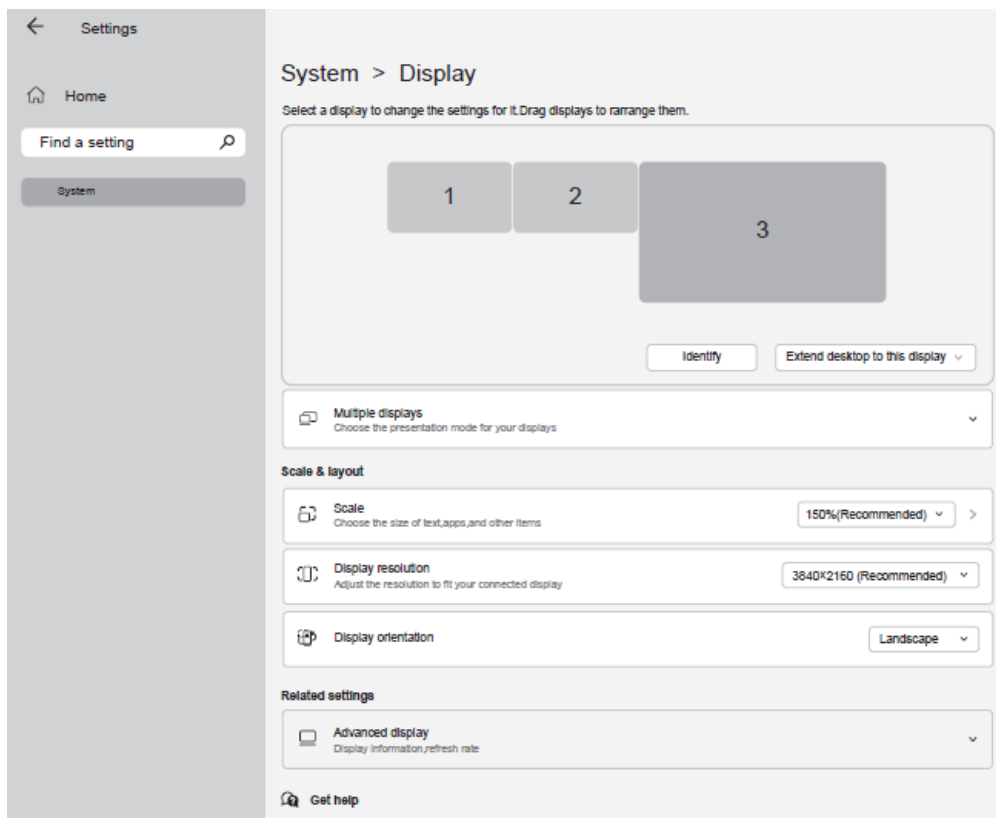
How to set up resolution and display mode

- **MacOS (Monterey):** System Preferences > Displays > Display Settings.
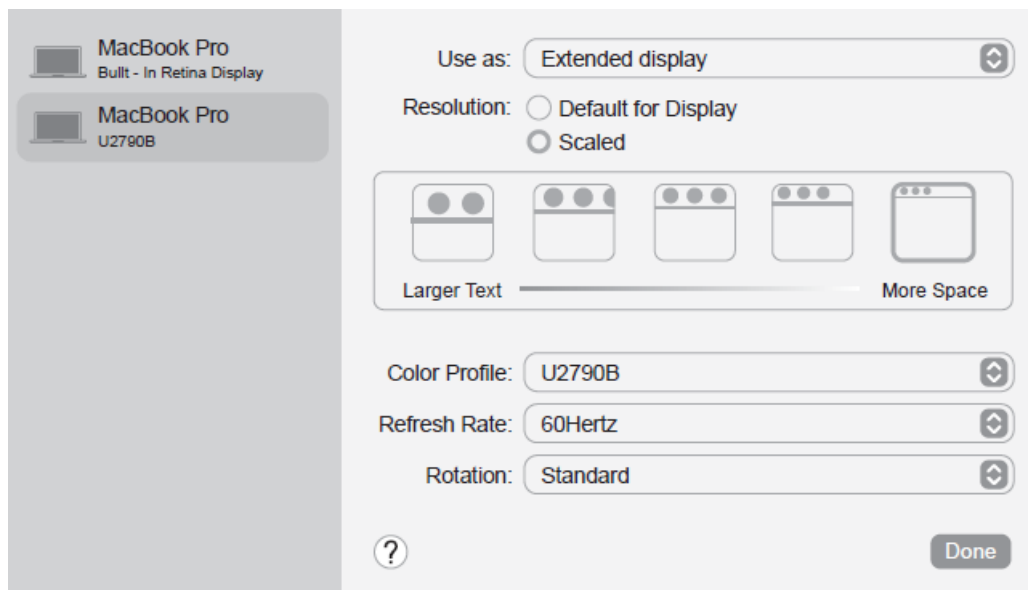
  - Then you ncan change the display mode in "Use as" menu and will set up these setting like: Resolution/ColorProfile / Refresh Rate and Rotation.
- **Windows(Windows11):** Start>System>Display

○ Set the Display mode, Resolution, Color Profile, Orientation and Refresh Rate in Advanced display.

FAQs

1. **Why is USB 3.0 Hub not working?**
2. **A:** Please make sure the USB Hub has installed the correct driver according to the instruction. Because this USB 3.0 Hub is not using the USB C DP alt mode function, so it can't plug&paly.
3. **Why can't I use USB 3.0 Hub suddenly after upgrading my laptop?**
   - **A:** When the USB 3.0 Hub cannot be used after the system upgrading, please go to **www.siliconmotion.com/downloads/** to download and install the latest driver.
4. **Can it work on other old USB A 3.0 laptops?**
   - **A:** Yes, as long as you can download the driver for the corresponding system, it will work.

If you have any questions, please feel free to contact us **supportus@lionweitech.com**

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Documents / Resources

| | **DELL UC0224 Dual Display USB-C Hub** [pdf] User Manual
 UC0224 Dual Display USB-C Hub, UC0224, Dual Display USB-C Hub, Display USB-C Hub, USB-C Hub, Hub |

References

- 📦 **SM76x Driver Download - Silicon Motion**
- 📦 **SM76x Driver Download - Silicon Motion**