2. Additional HDMI Port Options and USB-C docking stations

HDMI and powering the display

If your computer don’t have an HDMI port available but has other digital graphics connections, you can use an adapter for a digital connection such as DVI or Display port.

First, connect the USB-C ports to power the display and then connect the HDMI.

> **Windows only:** the controller’s display also works when connected via a USB to HDMI adapter in case you are on a laptop or computer with limited HDMI outputs.

If your Mac has reached the maximum number of displays it can output video to, this adapter will allow you to add more displays. For example the Mac Mini M1 allows only 2 displays.
The Wavlink Model: WL-UG7602HC USB-A/USB-C to Dual HDMI 4K@60Hz Display Adapter works on the Mac (Apple Silicon) and Windows and it is generally available from online marketplaces.
Note for WL-UG7602HC: Download the InstantView display application with UI.
Support macOS 15 Sequoia, 14 Sonoma, and 13 Ventura, including MacBook Air/Pro (M1/M2/M3/M4 & Intel powered)

from https://www.siliconmotion.com/downloads/

Do not use a USB-C to USB-C (thunderbolt) cable to connect the display on a thunderbolt port on the computer and connect an HDMI at the same time. It will cause the computer to see the controller’s monitor twice and will create conflicts. You can connect either the HDMI or a thunderbolt, but not both.

USB-C docking station recommendations for Macs

For newer Macs with few or no USB ports or HDMI ports, we recommend getting a USB-C docking station, here are some suggestions.

Amazon.com

- Reborn USB C Hub 5-in-1 for MacBook Pro/Air, 4K HDMI Multiport Adapter with 100W Power Delivery, 3*USB A Data Ports, USBC Dongle for Dell, HP, ASUS, Acer and Other Type C Laptops

- UGREEN Revodok Pro 7 in 1 Docking Station Dual Monitor, USB C Hub Dual 4K@60Hz HDMI Display, 10Gbps USB-A/C Data Ports, 100W PD, Aluminum Laptop Docking Station for HP, Thinkpad, Dell and More

- Anker USB C Hub, 5-in-1 USBC to HDMI Splitter with 4K Display, 1 x Powered USB-C 5Gbps & 2×Powered USB-A 3.0 5Gbps Data Ports for MacBook Pro, MacBook Air, Dell and More

Amazon.de

- UGREEN Revodok 105 USB C Hub PD100W, 4K HDMI, 3 x USB A Data Ports USB C Adapter Multiport Adapter Compatible with iPhone 17/16, Galaxy S24, Surface, MacBook Pro/Air

- Baseus USB C Docking Station Dual Display, 9 in 1 USB C Dock 2 4K HDMI Dual Monitor, Gigabit Ethernet, 100W PD, SD/TF Card Reader, 3 USB, USB C Multiport Adapter for MacBook/Dell/HP/Surface/Lenovo

- USB C Hub, Dockplug 5-in-1 DD0008 Dock USB C Adapter with 4K 60Hz HDMI, 100W PD, 3 USB 3.0, for MacBook Pro/Air M1/M2, iPad Pro, iPad Mini 6, Surface Pro, XPS 13 and More Type C Devices

- USB C Docking Station Dual Display, 9 in 1 USB C Hub 2 HDMI Dual Monitor, Gigabit Ethernet, USB 3.0 & USB 2.0, 100W PD, SD/TF, Compatible with MacBook Pro, MacBook Huawei, Dell XPS Tablet Type C etc

Connection example using a powered docking station on a Macbook

In this example we are using a Satechi multiport docking station

> “ The docking station provides power to the MP Controller and at the same time it charges the Macbook



Revision #6
Created 24 April 2025 08:11:59 by Admin
Updated 29 October 2025 10:52:05 by Admin