

Satechi Cable-Gold

Satechi USB-C Hub Multiport Adapter Instruction Manual

Model: Cable-Gold

1. PRODUCT OVERVIEW

The Satechi USB-C Hub Multiport Adapter is designed to expand the connectivity of your USB-C enabled device. It provides multiple ports for data transfer, video output, power delivery, and network connectivity, enhancing your productivity and versatility.



Image 1.1: Satechi USB-C Hub Multiport Adapter. This image displays the gold-colored hub with its attached USB-C input cable and visible output ports, including HDMI, two USB-A ports, and a USB-C Power Delivery port.

2. FEATURES

- **Blazing-Fast Data Transfers:** Equipped with two USB-A 3.2 Gen 2 ports, supporting data transfer speeds up to 10Gbps. This allows for rapid file transfers, such as 3,000 high-resolution JPEGs in approximately one minute. The hub incorporates Taiwanese chipsets from VIA Labs for enhanced security and data privacy.
- **Powerful USB-C Power Delivery (PD) Charging:** Delivers up to 100W input and 80W output, ensuring efficient charging for your laptop and other compatible devices.
- **4K HDMI Video Output:** Supports stunning 4K resolution at 60Hz for crystal-clear visuals, ideal for external monitors, presentations, or expanding your workspace.
- **Gigabit Ethernet:** Provides reliable wired network connectivity (10/100/1000 Mbps) for stable internet access during video calls, gaming, and large downloads.
- **MicroSD and SD Card Readers:** Features built-in UHS-I compatible microSD and SD card readers for quick and effortless file transfers from memory cards.
- **Durable Construction:** Designed with a sturdy aluminum enclosure, a premium braided cable, and a reinforced neck for enhanced durability and resistance to daily wear and tear. The rounded Type-C connector ensures a secure fit.



Image 2.1: Detailed view of the Satechi USB-C Hub's ports. This image highlights the two USB-A ports, the USB-C Power Delivery port, and the HDMI port, illustrating the hub's connectivity options.

3. SETUP INSTRUCTIONS

1. **Connect to Host Device:** Plug the USB-C connector of the Satechi Multiport Adapter into an available USB-C port on your laptop, tablet, or smartphone. Ensure the USB-C port on your device supports data transfer, video output (DisplayPort Alt Mode), and power delivery for full functionality.
2. **Power Connection (Optional):** For charging your host device and powering connected peripherals, connect your USB-C power adapter to the USB-C Power Delivery (PD) port on the Satechi hub.
3. **Connect Peripherals:**
 - **HDMI Display:** Connect an HDMI cable from your monitor or TV to the HDMI port on the hub.
 - **USB Devices:** Plug your USB-A peripherals (e.g., external hard drives, keyboards, mice, USB flash drives) into the USB-A 3.2 Gen 2 ports.
 - **Ethernet:** Connect an Ethernet cable from your router or modem to the Gigabit Ethernet port on the hub for wired internet access.
 - **Memory Cards:** Insert your SD or microSD cards into the corresponding card reader slots.
4. **Verify Connections:** Once all desired devices are connected, ensure they are recognized by your host device and functioning correctly.



Image 3.1: Hub connected to a MacBook and external display. This image illustrates the hub facilitating an extended display setup, with the MacBook connected to a larger monitor via the hub's HDMI port.

4. OPERATING INSTRUCTIONS

The Satechi USB-C Hub operates on a plug-and-play basis, requiring no additional drivers for most operating systems. Simply connect your devices as described in the setup section.

- **Using USB-A Ports:** Connect USB devices such as external hard drives, flash drives, keyboards, or mice. Data transfer will occur automatically.
- **Using HDMI Output:** Once connected, your operating system should automatically detect the external display. You may need to adjust display settings (e.g., resolution, mirroring, extending) in your device's system preferences.
- **Using USB-C Power Delivery:** Connect your laptop's original USB-C power adapter to the hub's USB-C PD port. This will charge your laptop through the hub while allowing other ports to function.
- **Using Ethernet Port:** Connect an Ethernet cable. Your device should automatically establish a wired network connection.
- **Using SD/MicroSD Card Readers:** Insert your memory card into the appropriate slot. The card will appear as a removable drive on your computer, allowing you to access and transfer files.

Your browser does not support the video tag.

Video 4.1: Satechi Slim Aluminum Type-C Multi-Port Adapter in use. This video demonstrates the connection of various peripherals to the hub, including USB devices and an HDMI display, showcasing its functionality and ease of use.

5. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Avoid liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place when not in use.
- **Handling:** Avoid dropping or subjecting the adapter to strong impacts. Do not attempt to disassemble or modify the device.
- **Operating Temperature:** The recommended operating temperature for the hub is 86-122°F (30-50°C). Avoid prolonged use in environments outside this range.

6. TROUBLESHOOTING

- **No Display Output via HDMI:**
 - Ensure your host device's USB-C port supports DisplayPort Alt Mode.
 - Check the HDMI cable connection between the hub and the monitor.
 - Verify the monitor input source is set correctly to HDMI.
 - For Windows PC users, ensure your device has Thunderbolt 4, Thunderbolt 3, USB4, or USB 3.2 Gen 2 with DP Alt Mode for optimal performance.
- **USB Devices Not Recognized:**
 - Ensure the USB device is properly inserted into the hub's USB-A port.
 - Try connecting the USB device directly to your computer to confirm it is functional.
 - If using a high-power USB device, ensure the hub is connected to a power source via its USB-C PD port.
- **Charging Issues:**
 - Confirm your USB-C power adapter is connected to the hub's USB-C PD port.
 - Ensure your power adapter provides sufficient wattage for your laptop and connected peripherals. The hub supports up to 100W input with 80W output for charging.
- **Intermittent Connections:**
 - Ensure all cables are securely connected.
 - Avoid bending or straining the hub's attached USB-C cable.
 - Check for any software updates for your operating system or device drivers.

7. SPECIFICATIONS

Feature	Detail
Brand	Satechi
Model Number	Cable-Gold
Color	Gold - Slim CLASSIC
Hardware Interface	HDMI, USB Type C, USB Type A, Ethernet, SD/MicroSD
USB-A Ports	2 x USB-A 3.2 Gen 2 (up to 10Gbps)
USB-C PD Port	Up to 100W input, 80W output
HDMI Output	4K @ 60Hz

Feature	Detail
Ethernet	Gigabit (10/100/1000 Mbps)
Card Readers	MicroSD and SD (UHS-I)
Operating System Compatibility	Chrome OS, Linux 2.6.14+, Windows 11/10/8, iOS/iPadOS 10.2+, macOS x 10.6-10.12+
Item Weight	1.59 ounces
Product Dimensions (LxWxH)	4.26 x 1.08 x 0.39 inches

8. WARRANTY AND SUPPORT

The Satechi USB-C Hub Multiport Adapter is backed by a **2-year limited warranty**, covering defects in materials and workmanship under normal use. For technical assistance, troubleshooting, or warranty claims, please contact Satechi customer support.

For further support, please visit the official Satechi website or refer to the contact information provided with your product packaging.