Satechi ST-UCMBAM

Satechi USB C Hub Multiport Adapter User Manual

Model: ST-UCMBAM

Brand: Satechi

1. Introduction

The Satechi USB C Hub Multiport Adapter is a versatile 9-in-1 docking station designed to expand the connectivity of your USB-C enabled devices, including MacBooks, Windows laptops, iPads, and more. It provides essential ports for a modern workspace, enabling power delivery, video output, data transfer, and network connectivity through a single USB-C connection.





Image 1.1: The Satechi USB C Hub Multiport Adapter, showcasing its sleek Space Gray design and compact form factor.

2. Product Features and Components

The Satechi USB C Hub Multiport Adapter integrates nine essential ports into a compact design. Understanding each component is key to maximizing its utility.



Image 2.1: Overview of the Satechi USB C Hub Multiport Adapter with all ports clearly labeled for easy identification.

- **USB-C Power Delivery (PD) Charging Port:** Supports up to 100W power input to charge your host device. Note: Approximately 15W is reserved for the hub's operation.
- **4K HDMI Port:** Connects to an external display, supporting resolutions up to 4K at 60Hz.
- **VGA Port:** Connects to an external display, supporting resolutions up to 1080p at 60Hz.
- **Gigabit Ethernet Port:** Provides a stable and fast wired network connection.
- **USB-C Data Port:** For data transfer only; does not support charging or video output.
- **2 x USB-A Data Ports:** For connecting USB-A peripherals and data transfer, supporting speeds up to 5Gbps.
- **Micro/SD Card Readers:** Supports UHS-I speeds for simultaneous reading of MicroSD and SD cards.

Included Cables

The adapter comes with two detachable USB-C cables to suit different usage scenarios:



Image 2.2: The Satechi USB C Hub includes two detachable USB-C cables: a short 4-inch cable for portability and a longer 3.3-foot cable for desktop use.

- **Short Travel Cable (4 inches):** Designed to neatly tuck into the docking station for supreme portability.
- **Long Desktop Cable (3.3 feet / 1 meter):** Ideal for desk setups, providing more flexibility in placement.



Image 2.3: The short USB-C cable can be conveniently stored by sliding it into the adapter's housing, enhancing portability.

3. Setup Guide

Follow these steps to set up your Satechi USB C Hub Multiport Adapter:

1. **Choose Your Cable:** Select either the short travel cable or the long desktop cable based on your needs. Attach the chosen USB-C cable to the adapter.
2. **Connect to Host Device:** Plug the other end of the USB-C cable into an available USB-C or Thunderbolt port on your laptop, tablet, or smartphone.
3. **Power Connection (Optional but Recommended):** For optimal performance and to charge your host device, connect your USB-C power adapter (up to 100W) to the USB-C PD charging port on the Satechi hub. The hub requires approximately 15W for its own operation.



Image 3.1: The Satechi USB C Hub connected to a laptop, demonstrating how to utilize the USB-C PD port for charging while expanding connectivity.

4. **Connect Peripherals:** Once the hub is connected, you can begin plugging in your desired peripherals and displays to the corresponding ports on the adapter.

4. Operating Instructions

This section details how to use each port on your Satechi USB C Hub Multiport Adapter.

4.1. Display Output (HDMI & VGA)

The adapter supports connecting to external displays via HDMI and VGA ports. You can use one display at a time or mirror your screen to both if your device supports it.



Image 4.1: The Satechi USB C Hub facilitating connection to two external displays simultaneously, one via HDMI and one via VGA, for extended or mirrored desktop environments.

- **HDMI:** Connect an HDMI cable from the hub to your 4K monitor or TV. Supports up to 4K @ 60Hz.
- **VGA:** Connect a VGA cable from the hub to your projector or monitor. Supports up to 1080p @ 60Hz.
- **Display Modes:** Adjust display settings (extend, mirror, or primary display) through your operating system's display preferences.

4.2. Data Transfer (USB-A & USB-C Data Ports)

Connect your USB devices for data transfer.

- **USB-A Ports:** Plug in USB flash drives, external hard drives, keyboards, mice, or other USB-A peripherals. These ports support data transfer speeds up to 5Gbps.
- **USB-C Data Port:** Connect USB-C storage devices or other USB-C peripherals for data transfer. This port is for data only and does not support charging or video.

4.3. Network Connectivity (Gigabit Ethernet)

For a stable and high-speed internet connection, use the Gigabit Ethernet port.

- **Ethernet Cable:** Connect a standard Ethernet cable from your router or modem to the Gigabit Ethernet port on the hub.
- **Driver Installation:** Most modern operating systems will automatically recognize the Ethernet adapter. If not, check your device's network settings or Satechi's support website for drivers.

4.4. Card Readers (Micro/SD)

The integrated card readers allow for quick access to your memory cards.

- **Insert Cards:** Insert your MicroSD or SD card into the corresponding slot. Both slots can be used simultaneously.
- **Access Files:** The card will appear as a removable drive on your computer, allowing you to transfer files.

5. Maintenance and Care

To ensure the longevity and optimal performance of your Satechi USB C Hub Multiport Adapter, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the adapter. Avoid using harsh chemicals, cleaning solvents, or strong detergents.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Utilize the tuck-away cable feature for the short cable to protect it during transport.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts. Do not attempt to disassemble or modify the device, as this will void the warranty.
- **Ventilation:** Ensure the adapter has adequate ventilation during use. While designed to operate efficiently, prolonged heavy use can generate some heat, which is normal.

6. Troubleshooting

If you encounter issues with your Satechi USB C Hub Multiport Adapter, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
Hub or connected devices are not recognized.	Ensure the USB-C cable is securely connected to both the hub and your host device. Try connecting your power adapter to the hub's USB-C PD port, as the hub requires approximately 15W for operation, and some functions (like SD card reading) may not work without sufficient power. Try a different USB-C port on your host device if available.
External display is not working or flickering.	Verify that the HDMI or VGA cable is securely connected. Ensure your display input is set to the correct source. Check your computer's display settings to detect and configure the external monitor. Try a different display cable. Ensure your host device's USB-C port supports video output (DisplayPort Alternate Mode).

Problem	Possible Cause / Solution
Slow data transfer speeds from USB ports or card readers.	While the USB-A ports support up to 5Gbps, actual speeds can vary based on the connected device and system load. Ensure you are using high-speed USB 3.0/3.1/3.2 compatible devices. For iPhone 15, Ethernet may operate at USB 2.0 speeds, which can limit network and data transfer. Avoid connecting multiple high-bandwidth devices simultaneously if experiencing slowdowns.
Ethernet connection is unstable or not working.	Check the Ethernet cable connection. Ensure your network settings are correctly configured on your host device. Try restarting your router/modem. If using an iPhone 15, note that Ethernet speeds may be limited to USB 2.0.
Hub feels warm during operation.	It is normal for the hub to become warm during extended use, especially when multiple ports are active or when charging your host device. This is due to power conversion and data processing. Ensure adequate airflow around the device. If it becomes excessively hot or malfunctions, disconnect it immediately and contact customer support.

7. Technical Specifications

Feature	Detail
Model Number	ST-UCMBAM
Dimensions (LxWxH)	4.72 x 2.35 x 0.68 inches
Weight	6 ounces
Color	Space Gray
Hardware Interface	USB Type C
USB-C PD Charging	Up to 100W (approx. 15W reserved for hub operation)
HDMI Port	Up to 4K @ 60Hz
VGA Port	Up to 1080p @ 60Hz
USB-A Data Ports	2 x USB-A (up to 5Gbps)
USB-C Data Port	1 x USB-C (data only, no charging/video)
Card Readers	Micro/SD (UHS-I, simultaneous read)

Feature	Detail
Ethernet Port	Gigabit Ethernet
Operating System Compatibility	macOS, Windows, iPadOS
Compatible Devices	MacBook Pro (M3, M2, M1, Intel), MacBook Air (M3, M2, M1, Retina), iMac (M3, M1, Retina), iMac Pro, iPad Pro (M4, M2, M1, 12.9-inch, 11-inch), iPad Air (M2, 5th, 4th Gen), iPad (10th Gen), iPad mini (6th Gen), iPhone 16 Pro/Max, iPhone 15 Pro/Max, Lenovo Yoga 720-13IKB, Microsoft Surface Laptop Studio, Dell XPS 13 9300, Microsoft Surface Pro 9/8/7, Google PixelBook Go, Huawei Matebook, and other USB-C devices supporting DisplayPort Alternate Mode and Power Delivery.

8. Warranty and Support

8.1. Warranty Information

Satechi products are covered by a **2-year limited warranty** against defects in materials and workmanship under normal use. This warranty applies from the date of original purchase. Please retain your proof of purchase for warranty claims.

8.2. Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Satechi Customer Support:

- **Online Support:** Visit the official Satechi website for FAQs, support articles, and contact forms.
- **Email Support:** Refer to your product packaging or the Satechi website for direct email contact information.
- **Brand Store:** You can also find more information and support resources by visiting the Satechi Brand Store on Amazon.

When contacting support, please have your product model number (ST-UCMBAM) and purchase details ready.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question