Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Satechi ST-P7SM

Satechi 7-in-1 USB-C Multiport Adapter User Manual

Model: ST-P7SM

Introduction

This user manual provides comprehensive instructions for the Satechi 7-in-1 USB-C Multiport Adapter. This device is designed to expand the connectivity of your USB-C enabled devices, offering multiple ports for data transfer, video output, network connection, and power delivery. Please read this manual thoroughly before using the product to ensure proper operation and to maximize its capabilities.

Safety Information

To ensure safe operation and prevent damage to your device or connected equipment, please observe the following:

- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to disassemble or modify the adapter. This will void the warranty.
- Use only compatible devices and cables with the adapter.
- Ensure proper ventilation around the adapter during use. The operating temperature is 86-122°F (30-50°C).

Package Contents

The Satechi 7-in-1 USB-C Multiport Adapter package includes:

- Satechi USB-C Hub Multiport Adapter (Space Gray - Slim PLUS)
- User Manual

Product Overview

The Satechi 7-in-1 USB-C Multiport Adapter provides seven essential ports for enhanced connectivity:

- **USB-C PD Port:** For power input up to 100W and output up to 80W to charge your host device.
- **HDMI 4K@60Hz Port:** For connecting to an external display.
- **2x USB-A 3.2 Gen 2 Data Ports:** For high-speed data transfer up to 10Gbps.
- **MicroSD Card Reader:** For reading microSD cards (UHS-I, up to 104 MB/s).
- **SD Card Reader:** For reading SD cards (UHS-I, up to 104 MB/s).

- **Gigabit Ethernet Port:** For stable wired network connection.



Image: Overview of the Satechi 7-in-1 USB-C Multiport Adapter, highlighting its various ports including USB-C PD, HDMI, USB-A, MicroSD/SD card readers, and Ethernet.

Setup

The Satechi 7-in-1 USB-C Multiport Adapter is designed for plug-and-play functionality, requiring no additional drivers for most compatible operating systems.

1. **Connect the Adapter:** Plug the integrated USB-C cable of the Satechi adapter into an available USB-C port on your host device (laptop, tablet, or smartphone).
2. **Power Connection (Optional):** If your host device requires charging, connect your USB-C power adapter to the USB-C PD port on the Satechi hub. The hub supports up to 100W input and delivers up to 80W output to your device.
3. **Connect Peripherals:** You can now connect your desired peripherals to the corresponding ports on the adapter.



Image: The Satechi hub connected to a laptop, demonstrating connections for USB drives, an SD card, and an Ethernet cable.



Image: Visual representation of the adapter's broad compatibility with Mac OS, Windows OS, Chrome OS, iPad OS, and Android OS.

Operating Instructions

A. Power Delivery (PD) Charging

Connect your original USB-C power adapter to the USB-C PD port on the Satechi hub. This allows your host device to receive power while other peripherals are connected to the hub. The hub supports up to 100W input and provides up to 80W output to the connected device.



Image: A laptop being charged via the Satechi hub, illustrating the 100W input and 85W output capabilities.

B. Data Transfer (USB-A Ports)

The two USB-A 3.2 Gen 2 ports support data transfer speeds up to 10Gbps. Connect USB flash drives, external hard drives, keyboards, mice, or other USB-A peripherals to these ports for fast and efficient data exchange.



Image: A visual representation of data transfer speeds, showing 10Gbps for USB 3.2 Gen 2, 5Gbps for USB 3.0, and 60MB/s for USB 2.0.

C. Video Output (HDMI)

Connect an HDMI 2.0 or higher cable from the adapter's HDMI port to your external monitor or TV. The adapter supports 4K resolution at 60Hz, providing crisp and clear visuals for presentations, streaming, or extending your desktop.



Image: A laptop connected to an external monitor via the Satechi hub, demonstrating 4K/60Hz high-definition video output.

D. Ethernet Connection

For a stable and high-speed internet connection, plug an Ethernet cable into the Gigabit Ethernet port on the adapter. This provides up to 1000Mbps (1Gbps) wired network access, ideal for professional work, gaming, or video calls where Wi-Fi may be unreliable.

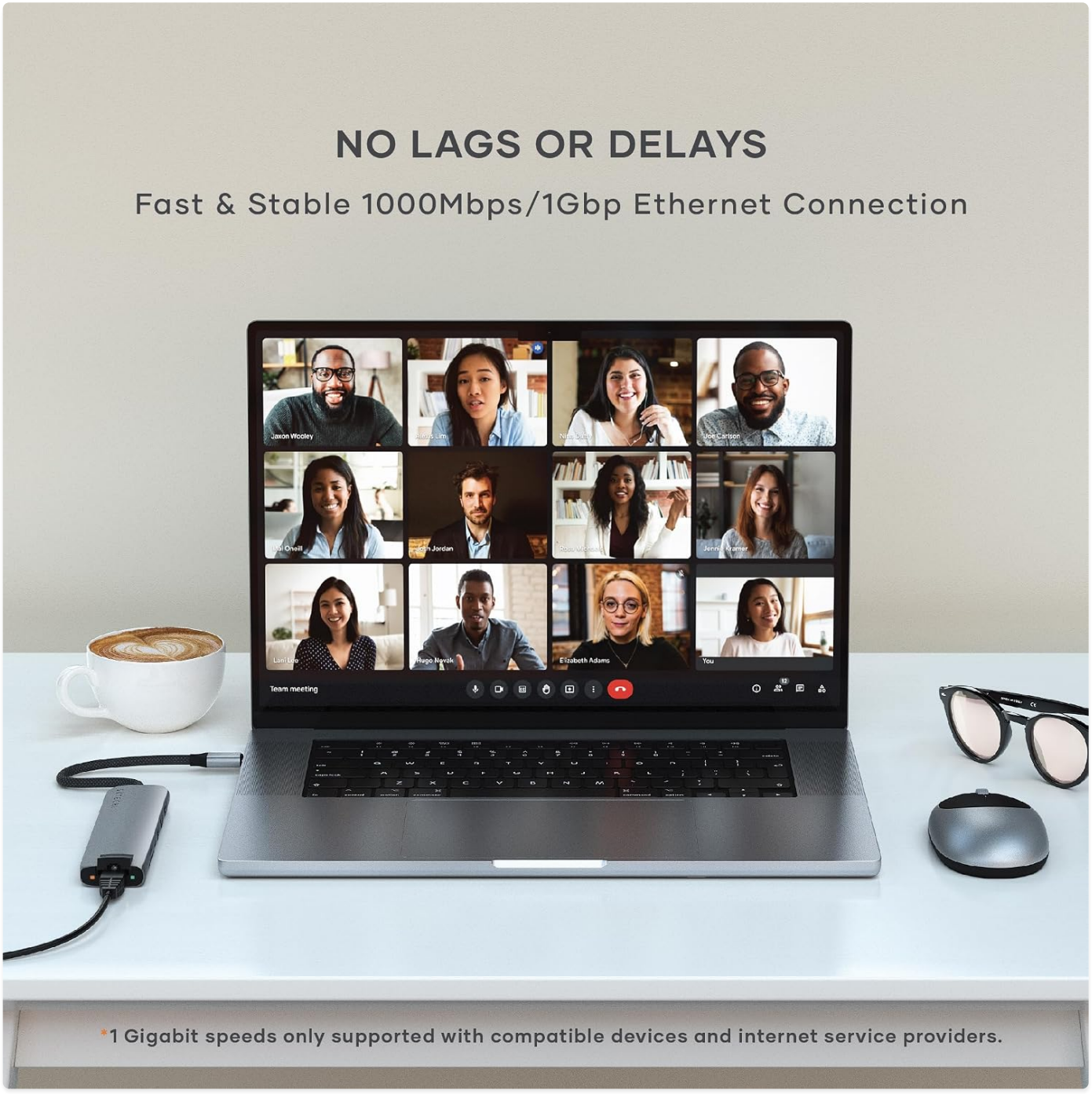


Image: A laptop displaying a video conference, with the Satechi hub connected for a stable 1000Mbps/1Gbps Ethernet connection.

E. SD/MicroSD Card Readers

Insert your SD or microSD cards into the respective slots. The readers support UHS-I speeds up to 104 MB/s, allowing for quick transfer of photos, videos, and other files from your camera or drone to your computer.

Maintenance

To maintain the performance and longevity of your Satechi 7-in-1 USB-C Multiport Adapter:

- Clean the adapter with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Store the adapter in a cool, dry place when not in use.
- Avoid bending or twisting the integrated USB-C cable excessively.

Troubleshooting

Problem	Possible Cause / Solution
Adapter not recognized by device.	Ensure the USB-C cable is fully inserted into both the adapter and your host device. Try connecting to a different USB-C port on your device if available. Restart your host device.
No video output via HDMI.	Verify the HDMI cable is securely connected. Check your display settings on your host device to ensure the external monitor is detected and configured correctly. Ensure your device's USB-C port supports DisplayPort Alternate Mode (DP Alt Mode).
Slow data transfer speeds.	Ensure you are using USB 3.0/3.2 compatible devices and cables. Some older USB-A devices may operate at slower speeds.
Device not charging or charging slowly.	Ensure your USB-C power adapter is connected to the PD port and is capable of providing sufficient power for your device. Check if your device's USB-C port supports Power Delivery.
No Ethernet connection.	Check the Ethernet cable connection. Verify your network settings on your host device. Ensure your router/modem is functioning correctly.

Specifications

- **Model Number:** ST-P7SM
- **Dimensions:** 5.2 x 1.28 x 0.43 inches
- **Weight:** 2.28 ounces
- **Ports:** 1x USB-C PD (100W input, 80W output), 1x HDMI (4K@60Hz), 2x USB-A 3.2 Gen 2 (10Gbps), 1x MicroSD Card Reader (UHS-I, 104 MB/s), 1x SD Card Reader (UHS-I, 104 MB/s), 1x Gigabit Ethernet
- **Compatible Operating Systems:** Chrome OS, Linux, Mac OS X 10.6 Snow Leopard and later, Windows 10, Windows 11
- **Compatible Devices:** MacBook Pro (2016-2025), MacBook Air (2018-2025), iMac (2017-2025), Mac mini (2018-2025), Mac Studio (2022-2025), iPad Pro (3rd gen to M4), iPad Air (4th, 5th & 7th gen), iPad (10th & 11th gen), iPad mini (6th & 7th gen), iPhone 15 Pro/Max, iPhone 16 Pro/Max, Microsoft Surface Pro 7/8/9/10, Surface Laptop Studio/Studio 2, ThinkPad X13 Gen 2, X1 Carbon Gen 1 & Gen 12, Yoga 720-13IKB, Legion S7 15ACH6, Legion Pro 7i Gen 9, Dell XPS 13 9315, Dell XPS 17 9730, USB-C Android smartphones and tablets.
- **Operating Temperature:** 86-122°F (30-50°C)

Warranty and Support

Your Satechi 7-in-1 USB-C Multiport Adapter comes with a 2-year limited warranty, covering defects in materials and workmanship under normal use. For technical support, warranty claims, or additional information, please visit the official Satechi website or contact their customer service directly.
Satechi Customer Support: Refer to the contact information provided on the Satechi official website or the product packaging.

© 2025 Satechi. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0DZFZYD96

More documents and user manuals: **https://manuals.plus/**