

CJ TECH 25057 - PA

USB C Hub 5-in-1 Adapter User Manual

Model: 25057 - PA

Brand: CJ TECH

PRODUCT OVERVIEW

The CJ TECH USB C Hub 5-in-1 Adapter is a versatile docking station designed to expand the connectivity of your USB Type-C enabled devices. It transforms a single USB-C port into multiple ports, including USB 3.0, USB 2.0, USB-C for data and power delivery, and an HDMI output.



Image: The CJ TECH USB C Hub, displaying its compact silver design and various ports, including USB-A, USB-C, and HDMI, ready for connection.

This hub is ideal for laptops, MacBooks, gaming consoles like PS4 and PS5, and other devices requiring expanded USB and display capabilities. It supports fast charging and high-speed data transfer, making it a comprehensive solution for your connectivity needs.

Key Features:

- **Powerful USB Hub:** Transforms your USB Type-C port into a versatile docking station with expansive connectivity.
- **Great for Gaming Consoles:** Enhances gaming setups by connecting additional peripherals to consoles like PS4 and PS5.
- **Multiple USB Ports for Laptop:** Expands laptop capabilities with USB 2.0, USB 3.0, and two USB Type-C ports for efficient data transfer and charging.
- **Fast Charging Hub:** Equipped with a USB Type-C PD 3.0 port supporting up to 100W for fast charging multiple devices.
- **USB Expansion Hub:** Supports 4K HDTV and is backwards compatible with 1080P & 720P, providing a comprehensive data transfer and display solution.

SETUP GUIDE

Follow these steps to set up your USB C Hub 5-in-1 Adapter:

1. **Connect the Hub:** Plug the USB Type-C male connector of the hub into an available USB Type-C port on your host device (laptop, MacBook, PS5, etc.). Ensure your device's USB Type-C port supports USB 3.0/3.1 specifications for full functionality, including video output and power delivery.
2. **Power Delivery (Optional):** If your device requires charging through the hub, connect your original USB-C power adapter to the USB Type-C PD 3.0 port on the hub. This port supports up to 100W power input.
3. **Connect Peripherals:**
 - **USB Devices:** Connect your USB-A peripherals (e.g., mouse, keyboard, USB flash drives) to the USB 3.0 or USB 2.0 ports.
 - **USB-C Devices:** Connect USB-C peripherals to the dedicated USB Type-C data port.
 - **HDMI Display:** Connect an HDMI cable from the hub's HDMI port to your monitor, TV, or projector. Ensure the display is set to the correct HDMI input.



USB Type-C® 5 Port USB Hub

DOCKING STATION

HDTV - 4K•2K (3840•2160)

Downwards compatible with 1080P & 720P

USB 2.0 & 3.0 Ports: High speed USB power supply up to 4.5W max

USB Type-C® Port #1: PD, 20V @ 5A, support max 100W power adapter(Input)

USB Type-C® Port #2: High speed, power supply up to 4.5W max



Image: A visual representation of the USB C Hub connected to a laptop, illustrating the various ports and their functions for connecting external devices like monitors and USB drives.

The hub is plug-and-play, meaning no drivers are typically required for most operating systems.

OPERATING INSTRUCTIONS

Once connected, the USB C Hub operates seamlessly with your device. Here's how to utilize its features:

USB Data Transfer:

- **USB 3.0 Ports:** These ports support data transfer rates up to 5Gbps, ideal for external hard drives, SSDs, and high-speed flash drives.
- **USB 2.0 Port:** This port supports data transfer rates up to 480Mbps, suitable for keyboards, mice, and other standard USB peripherals.
- **USB Type-C Data Port:** This port also supports data transfer up to 480Mbps, allowing connection of USB-C peripherals.

HDMI Video Output:

- The HDMI port supports resolutions up to 4K (3840x2160) at 30Hz. It is backwards compatible with 1080P and 720P displays.
- To use, simply connect an HDMI cable from the hub to your display. Your device should automatically detect the external display. You may need to adjust display settings (e.g., mirror or extend desktop) in your operating system.

Power Delivery (PD):

- The USB Type-C PD 3.0 port allows you to charge your host device while using the hub. Connect your device's original power adapter to this port. It supports up to 100W power input.
- This feature is crucial for laptops and other devices that rely on USB-C for charging, ensuring continuous power supply even with multiple peripherals connected.



STECH

USB Type-C® 5 Port USB Hub



1. **USB-C Female port (PD):** 20V@5A, Support max 100W power adapter.
2. **HDTV:** 4K*2K (3840*2160), downwards compatible with 1080P 720P.
3. **USB 3.0 * 1** Max support 5Gbps rate transmission. **USB 2.0 * 1** Max support 480Mbps rate transmission.
4. **USB Type-C® Female port:** Max support 480Mbps rate transmission.
5. **USB Type-C® Male:** Compatible with Thunderbolt. Make sure that the host USB Type-C® port on your device complies with the USB 3.0/3.1 specification.

Image: An illustration highlighting the hub's capabilities: 4K UHD video output, fast charging, and high-speed data transfer, emphasizing its multi-functional design.

MAINTENANCE

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

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the hub's exterior. Avoid using liquid cleaners, aerosols, or abrasive solvents, as they may damage the finish or internal components.
- **Storage:** When not in use, store the hub in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the hub or subjecting it to strong impacts. Do not bend or excessively pull the integrated USB-C cable.
- **Connectivity:** Always grasp the plug when connecting or disconnecting cables, rather than pulling on the cable itself, to prevent damage to the connectors.

TROUBLESHOOTING

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

No Display Output via HDMI:

- **Check Connections:** Ensure the HDMI cable is securely connected to both the hub and the display.
- **Input Source:** Verify that your display is set to the correct HDMI input source.
- **Device Compatibility:** Confirm that your host device's USB Type-C port supports DisplayPort Alternate Mode (Alt Mode) for video output. Not all USB-C ports support video.
- **Resolution Settings:** Try lowering the display resolution on your host device to see if the display appears. Some older displays or cables may not support 4K resolution.
- **Restart:** Disconnect and reconnect the hub, or restart your host device.

USB Devices Not Recognized or Working:

- **Reconnect:** Disconnect and reconnect the USB device to the hub.
- **Power Supply:** If connecting high-power devices (e.g., external hard drives), ensure the hub is connected to a power source via its PD port, or that your host device can supply sufficient power.
- **Try Different Port:** Test the device in a different USB port on the hub or directly on your host device to isolate the issue.
- **Driver Issues:** While typically plug-and-play, ensure your host device's USB drivers are up to date.

Slow Data Transfer Speeds:

- **Port Type:** Ensure you are using the USB 3.0 ports for high-speed data transfer. USB 2.0 and USB-C data ports on this hub have lower speeds.
- **Device Compatibility:** Verify that the connected USB device itself supports USB 3.0 speeds.
- **Cable Quality:** Use high-quality USB 3.0 cables for optimal performance.

Charging Issues (PD Port):

- **Power Adapter:** Ensure your USB-C power adapter is functioning correctly and provides sufficient wattage (up to 100W supported).

- **Cable:** Use a USB-C cable that supports Power Delivery.
- **Device Compatibility:** Confirm your host device supports charging via its USB-C port.

SPECIFICATIONS







Feature	Detail
Product Dimensions	6.69 x 2.75 x 0.63 inches
Item Weight	1.76 ounces
Model Number	25057 - PA
Brand	CJ TECH
Color	Silver
Hardware Interface	USB, USB Type C, HDMI, USB 2.0
Special Feature	Fast Charging
Compatible Devices	PS4, PS5, Laptops, MacBooks, and other devices with USB-C ports
HDMI Output	4K (3840x2160) @ 30Hz, backwards compatible with 1080P & 720P
USB 3.0 Data Transfer Rate	Up to 5Gbps
USB 2.0 Data Transfer Rate	Up to 480Mbps
USB Type-C PD Port	20V@5A, Max 100W Power Input
USB Type-C Data Port	Max 480Mbps rate transmission

WARRANTY AND SUPPORT

For warranty information and technical support regarding your CJ TECH USB C Hub 5-in-1 Adapter, please refer to the documentation included with your product packaging or visit the official CJ TECH website. Warranty terms and conditions may vary.

If you require further assistance, please contact CJ TECH customer support through their official channels.

Related Documents - 25057 - PA

	<p>CJ Tech 71581-DI 2-in-1 True Wireless Earbuds with Wireless Speaker User Manual</p> <p>User manual for the CJ Tech 71581-DI, a 2-in-1 True Wireless Earbuds and Wireless Speaker. Includes instructions on charging, Bluetooth pairing, earbud controls, specifications, and FCC statements.</p>
	<p>CJ Tech 71581-DI 2-in-1 TWS Speaker & Earbuds User Manual</p> <p>User manual for the CJ Tech 71581-DI 2-in-1 True Wireless Earbuds with Wireless Speaker. Learn about charging, pairing, controls, specifications, and FCC compliance.</p>
	<p>Anker 547 USB-C Hub (7-in-2, for MacBook) User Manual and Specifications</p> <p>Comprehensive user guide for the Anker 547 USB-C Hub, detailing its features, specifications, safety instructions, and support contact information. This hub expands connectivity for MacBooks with multiple USB-C, USB-A, and HDMI ports, plus SD card slots.</p>
	<p>Satechi USB-C Dual Multimedia Adapter: User Guide and Safety Information</p> <p>A comprehensive guide to the Satechi USB-C Dual Multimedia Adapter, detailing its features, connectivity options, important safety warnings, warranty information, and regulatory compliance. Learn how to connect and use the adapter for enhanced productivity.</p>
	<p>ERA ER2016SUC7 USB Type-C 7-in-1 Multiport Hub User Manual</p> <p>User manual for the ERA ER2016SUC7 USB Type-C 7-in-1 Multiport Hub. This document provides detailed information on product features, compatibility with various brands and models, connection diagrams, operation instructions, and technical specifications including resolution support and environmental conditions. It highlights the hub's ability to expand connectivity with HDMI, USB 3.0, USB 2.0, SD/TF card readers, and USB-C Power Delivery.</p>
	<p>QGeeM HC1203 USB-C Multifunctional Converter User Manual & Specifications</p> <p>Comprehensive guide to the QGeeM HC1203 USB-C Multifunctional Converter, detailing its features, specifications, and usage instructions for connecting multiple devices including HDMI, VGA, USB 3.0, and Ethernet.</p>