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› SABRENT USB4 Hub Travel Dock (HB-U4HP) Instruction Manual

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Model: HB-U4HP

INTRODUCTION

This manual provides comprehensive instructions for the SABRENT USB4 Hub Travel Dock (Model HB-U4HP). This compact and versatile hub is designed to expand the connectivity of your laptop or compatible device, offering high-speed data transfer, video output, network connectivity, and power delivery through a single USB4 connection.

THE PERFECT TRAVEL SOLUTION

Compact and light design, ideal for backpacks and travel



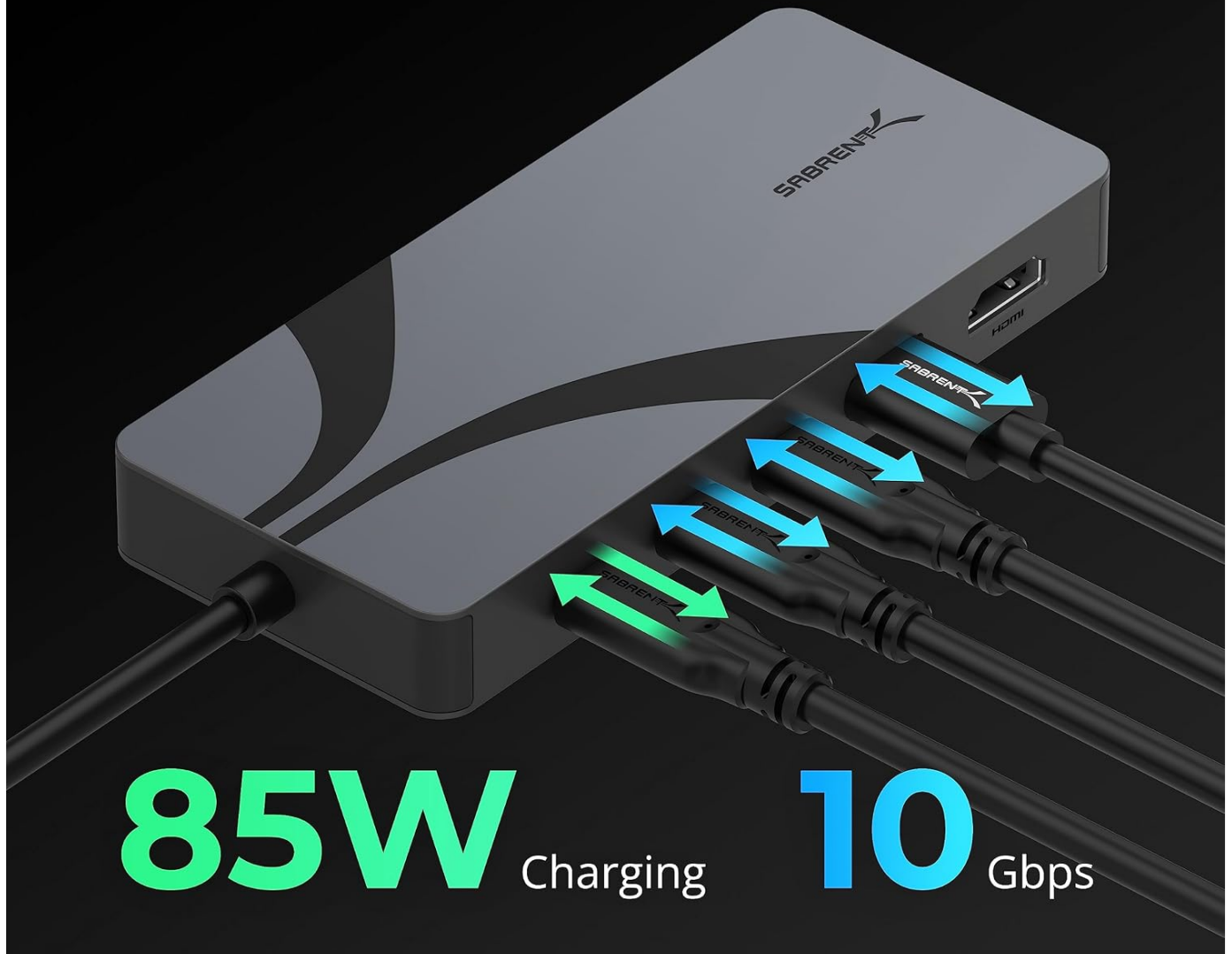
The SABRENT USB4 Hub Travel Dock is designed for portability and convenience, fitting easily into travel bags.

PRODUCT OVERVIEW

The SABRENT USB4 Hub Travel Dock features multiple ports to enhance your device's capabilities. Familiarize yourself with the port layout:

TRANSFER & CHARGE

Speeds of up to 10Gbps, power delivery up to 85W (PD 3.0)



Detailed view of the SABRENT USB4 Hub Travel Dock, highlighting each port and its function.

- **USB-C Power Delivery (PD 3.0):** Up to 85W pass-through charging for your host device.
- **2x USB-C Data Ports:** 10Gbps data transfer speed each.
- **1x USB-A Data Port:** 10Gbps data transfer speed.
- **HDMI 2.1 Port:** Supports up to 8K@60Hz or 4K@144Hz (with DSC) video output.
- **RJ45 Ethernet Port:** 2.5 Gigabit Ethernet (10/100/1000/2500 Mbps) for stable wired network connection.

SETUP INSTRUCTIONS

1. **Connect to Host Device:** Plug the integrated USB4 cable from the hub into a compatible USB4 or Thunderbolt port on your laptop or host device.
2. **Power Connection (Optional but Recommended):** For optimal performance and to charge your host device, connect a USB-C power adapter (not included) to the USB-C Power Delivery port on the hub. The hub supports up to 85W pass-through charging.

3. Connect Peripherals:

- **HDMI Display:** Connect an HDMI cable from the hub's HDMI 2.1 port to your monitor or TV.
- **USB Devices:** Connect USB-C or USB-A peripherals (e.g., external drives, keyboards, mice) to the corresponding data ports.
- **Ethernet:** Connect an Ethernet cable from your router or modem to the RJ45 port on the hub for a wired network connection.

4. **Driver Installation:** The hub is generally plug-and-play. For specific operating systems or advanced features, ensure your host device's drivers are up to date.

OPERATING INSTRUCTIONS

Once connected, the SABRENT USB4 Hub operates automatically. Your host device should detect connected peripherals and displays.

Data Transfer and Charging

The hub supports high-speed data transfer up to 40Gbps via the main USB4 connection to your host, and 10Gbps for individual USB-C and USB-A data ports. When a power adapter is connected to the PD port, the hub will charge your laptop while simultaneously powering connected peripherals.



Illustration of data transfer and 85W power delivery through the hub.

Video Output

The HDMI 2.1 port allows you to connect an external display with resolutions up to 8K at 60Hz or 4K at 144Hz (with Display Stream Compression - DSC). Ensure your host device and display support these resolutions and refresh rates for optimal performance.

ULTRA-HIGH DEFINITION

Supports HDMI 2.1 display output up to 8K@60Hz / 4K@144Hz with DSC



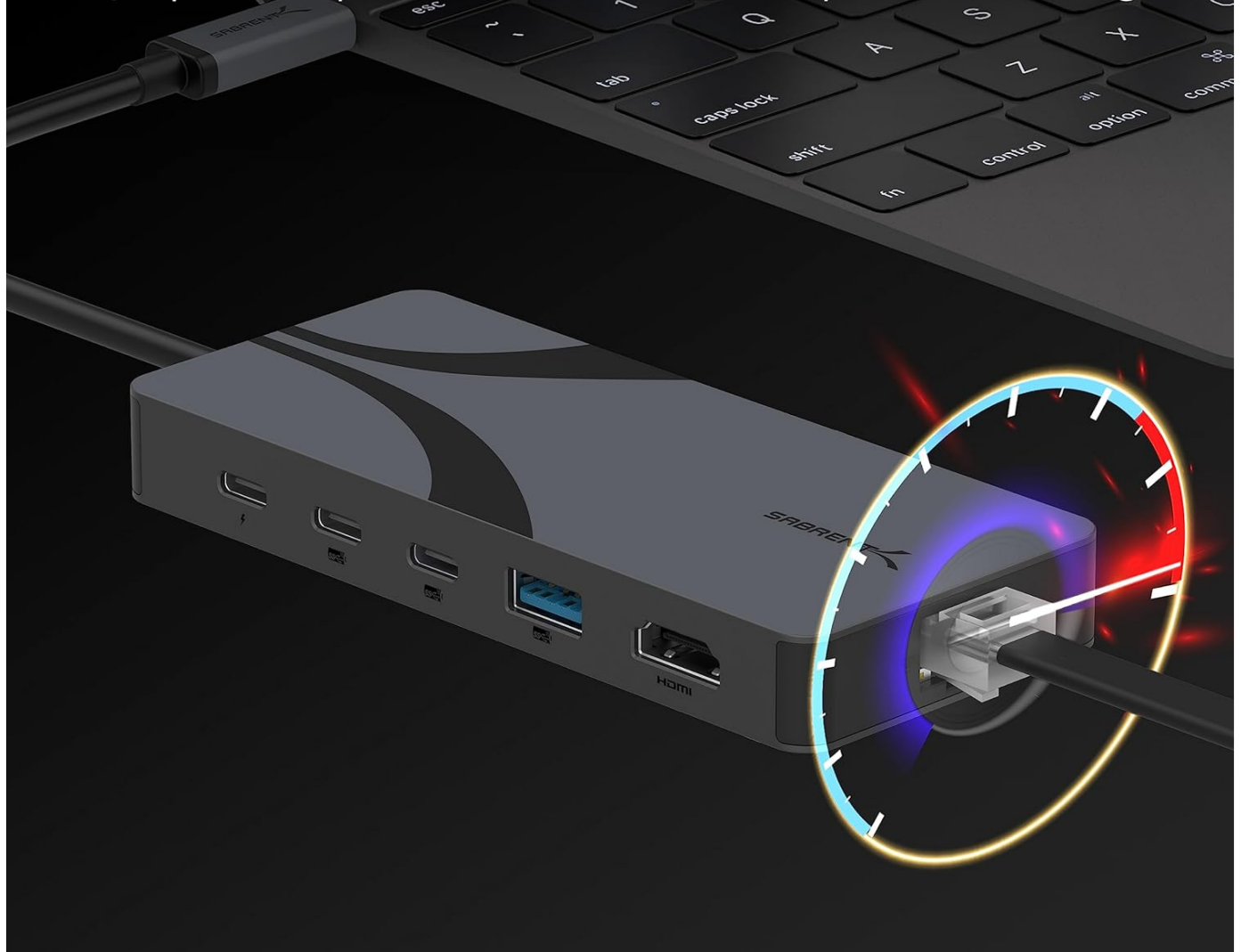
Experience ultra-high definition video output up to 8K@60Hz or 4K@144Hz with DSC.

Network Connectivity

The 2.5GbE RJ45 port provides a stable and fast wired internet connection, supporting speeds of 10/100/1000/2500 Mbps. This is ideal for applications requiring high bandwidth, such as large file transfers or video conferencing.

GET THE FASTEST NETWORK

RJ45 port with speeds at 10/100/1000/2500 Mbps (2.5GbE Multi-Gig)



Achieve fast and reliable wired network speeds with the 2.5GbE Ethernet port.

COMPATIBILITY

The SABRENT USB4 Hub Travel Dock is compatible with a wide range of operating systems and devices:

- **Operating Systems:** Windows, macOS, Linux, Chrome OS.
- **Devices:** Laptops, Mac mini M1, and other devices with a USB4 or Thunderbolt port.

Note: Full functionality, especially regarding video output resolutions and refresh rates, depends on the capabilities of your host device's USB4/Thunderbolt port and connected display.

TROUBLESHOOTING

- **No Display Output:**
 - Ensure the HDMI cable is securely connected to both the hub and the monitor.

- Verify your host device's display settings are configured to extend or duplicate the display.
- Check if your monitor is set to the correct input source (HDMI).
- Confirm your host device's USB4/Thunderbolt port supports video output.
- For macOS users, some configurations may require specific settings or firmware updates for higher refresh rates (e.g., 4K@120Hz+).

• **Network Connection Issues:**

- Ensure the Ethernet cable is properly connected to the hub and your router/modem.
- Check network settings on your host device.
- Try a different Ethernet cable (Category 6 or higher recommended for 2.5GbE).
- If the network port stops working on battery power for Windows notebooks, ensure the hub is connected to a power source via its PD port.

• **USB Devices Not Recognized:**

- Reconnect the USB device to the hub.
- Try connecting the USB device directly to your host device to confirm it functions independently.
- Ensure the hub is receiving sufficient power, especially for power-hungry USB devices.

- **Hub Feels Warm:** It is normal for the hub to become warm during operation, especially under heavy load (e.g., charging, high-resolution video, and multiple data transfers). Ensure adequate ventilation and avoid placing it in enclosed spaces.

- **Intermittent Disconnections:** Ensure all cables are securely connected. If using the 2.5G Ethernet for very large data transfers (hundreds of GB), occasional resets of the LAN port might be necessary.

SPECIFICATIONS

Feature	Detail
Model Number	HB-U4HP
Brand	SABRENT
Host Interface	USB4 (40Gbps)
HDMI Port	HDMI 2.1 (up to 8K@60Hz, 4K@144Hz with DSC)
USB-C Data Ports	2x USB-C 10Gbps
USB-A Data Port	1x USB-A 10Gbps
Ethernet Port	2.5 Gigabit Ethernet (RJ45, 10/100/1000/2500 Mbps)
Power Delivery	Up to 85W Pass-Through (PD 3.0)
Compatible Operating Systems	Windows, macOS, Linux, Chrome OS
Product Dimensions	12.19 x 5.33 x 1.5 cm
Item Weight	105 g
Enclosure Material	Aluminum

MAINTENANCE AND SAFETY INFORMATION

- Keep the hub away from water, fire, and high temperatures.
- Avoid dropping or subjecting the hub to strong impacts.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Clean the hub with a soft, dry cloth. Do not use liquid cleaners.
- Ensure proper ventilation around the hub during operation to prevent overheating.

WARRANTY AND SUPPORT

SABRENT products come with a limited warranty. For detailed warranty information, technical support, or customer service, please visit the official SABRENT website or contact their support team directly. Please retain your proof of purchase for warranty claims.

Website: www.sabrent.com

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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

