Baseus 9-in-1 USB-C Docking Station

Baseus 9-in-1 USB-C Docking Station User Manual

Model: B0B1PT5FVM

PRODUCT OVERVIEW

The Baseus 9-in-1 USB-C Docking Station is a versatile multi-port adapter designed to expand the connectivity of your USB-C enabled devices. It provides a comprehensive solution for connecting external displays, network cables, USB peripherals, and memory cards, all while delivering power to your host device.

Image: The Baseus 9-in-1 USB-C Docking Station, showcasing its compact design and multiple ports including USB-A, HDMI, Ethernet, and card reader slots, with connected cables and memory cards.

Key Features:

- **Dual Monitor Output:** Supports up to 4K@120Hz for single display and dual 4K@30Hz for extended or mirrored displays via two HDMI ports.
- **Gigabit Ethernet:** Provides a stable and fast 1000Mbps wired network connection.
- **Power Delivery (PD):** Offers up to 85W power passthrough to charge your laptop while using the hub (requires a 100W power adapter, as the hub consumes 15W).
- **High-Speed Data Transfer:** Equipped with two USB 3.0 ports (up to 5Gbps) and one USB 2.0 port (up to 60MB/s) for connecting various peripherals.
- **SD/TF Card Reader:** Integrated slots for SD and TF cards with data transfer speeds up to 104MB/s.

Image: A detailed diagram illustrating the various ports of the Baseus 9-in-1 docking station, including PD (100W), HDMI 1 (4K@120Hz), HDMI 2 (4K@30Hz), TF (104MB/s), SD (104MB/s), USB 2.0 (60MB/s), and two USB 3.0 (500MB/s) ports.

SETUP GUIDE

1. **Connect to Host Device:** Plug the integrated USB-C cable of the docking station into the USB-C port of your laptop, tablet, or smartphone. Ensure your device's USB-C port supports video output (DisplayPort Alternate Mode) and Power Delivery for full functionality.

2. **Power Connection (Optional but Recommended):** For stable operation and to charge your host device, connect a USB-C power adapter (up to 100W recommended) to the PD (Power Delivery) port on the docking station. The hub itself consumes 15W, so an 85W output will be delivered to your device with a 100W input.

3. **Connect External Displays:**
   - For single display, connect an HDMI cable from your monitor to HDMI 1 port for up to 4K@120Hz resolution.
   - For dual displays, connect two HDMI cables from your monitors to both HDMI 1 and HDMI 2 ports. Resolutions will vary based on your host device's capabilities (e.g., dual 4K@30Hz).

Image: A laptop connected to the Baseus docking station, which in turn is connected to two external monitors, demonstrating the dual monitor 4K output capability.

4. **Connect to Wired Network:** Insert an Ethernet cable into the RJ45 port on the docking station for a stable 1000Mbps wired internet connection.

Image: The Baseus docking station connected to a laptop, with an Ethernet cable plugged into the hub, illustrating the stable Gigabit Ethernet connection.

5. **Connect USB Peripherals:** Plug your USB devices (e.g., keyboard, mouse, external hard drive, USB flash drive) into the available USB 3.0 or USB 2.0 ports.

6. **Insert Memory Cards:** Insert your SD or TF (MicroSD) cards into the corresponding slots for data transfer.

OPERATING INSTRUCTIONS

Once connected, the Baseus 9-in-1 USB-C Docking Station operates largely plug-and-play. Your operating system should automatically detect and configure the connected devices.

Display Configuration:

- **Windows:** Right-click on your desktop, select "Display settings," and arrange your monitors. You can choose to extend, duplicate, or show only on one display.
- **macOS:** Go to "System Preferences" > "Displays" > "Arrangement" to configure your external monitors.

Power Delivery Functionality:

The PD port allows your laptop to receive power through the docking station. Ensure your power adapter is connected to the PD port on the hub and is of sufficient wattage (e.g., 100W) to provide 85W to your laptop after the hub's self-consumption.

Image: An illustration demonstrating the power delivery function of the Baseus docking station, showing a 100W input from a power adapter and an 85W output to the connected laptop, with a note about the hub's 15W self-consumption.

Data Transfer:

Utilize the USB 3.0 ports for high-speed data transfer (up to 5Gbps) for devices like external hard drives. The USB 2.0 port is suitable for lower-speed peripherals such as keyboards and mice. The SD/TF card reader supports fast transfers up to 104MB/s.

Image: The Baseus docking station connected to a laptop, with various USB devices and an SD card inserted, highlighting the fast and multiple transmission capabilities of the USB-A ports and SD/TF card reader.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the docking station. Avoid using liquid cleaners or aerosols.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.

- **Handling:** Avoid dropping or subjecting the docking station to strong impacts. Do not attempt to disassemble or modify the device.
- **Cable Management:** Ensure cables are not excessively bent or tangled to prevent damage to the ports or internal wiring.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No display on external monitor.	Host device USB-C port does not support video output. Incorrect display settings. Faulty HDMI cable or monitor.	Ensure your device's USB-C port supports DisplayPort Alternate Mode. Check display settings on your computer (Windows: Display Settings; macOS: System Preferences > Displays). Try a different HDMI cable or monitor. Restart your computer.
No internet connection via Ethernet.	Faulty Ethernet cable. Network driver issue. Router/modem problem.	Ensure the Ethernet cable is securely connected to both the hub and your router/modem. Check network settings on your computer. Try restarting your router/modem. Update network drivers on your computer if necessary.
USB devices not recognized.	Insufficient power. Device driver issue. Faulty USB device or cable.	Connect a power adapter to the PD port on the hub. Try connecting the USB device to a different port on the hub or directly to your computer. Ensure necessary drivers for the USB device are installed on your computer.
Slow data transfer speeds.	Using USB 2.0 port for high-speed devices. Host device limitations.	Ensure high-speed devices are connected to USB 3.0 ports. Verify your host device's USB-C port supports the required data transfer speeds.

SPECIFICATIONS

Feature	Detail
Model	9-in-1 USB-C Docking Station (B0B1PT5FVM)
Brand	Baseus
Product Dimensions	5.31 x 1.93 x 0.63 inches
Item Weight	5.3 ounces
Hardware Interface	MicroSD, USB Type C, Ethernet, HDMI, USB 3.0, USB 2.0, Secure Digital Card
HDMI Output 1	Up to 4K@120Hz (Single Display)
HDMI Output 2	Up to 4K@30Hz (Single Display)
Dual HDMI Output	Up to 4K@30Hz + 4K@30Hz (Dependent on host device capabilities)

Feature	Detail
Ethernet Port	1000Mbps Gigabit Ethernet
USB-C PD Port	Max 85W Power Delivery (100W input required, 15W for hub self-consumption)
USB 3.0 Ports	2 ports, up to 5Gbps data transfer speed
USB 2.0 Port	1 port, up to 60MB/s data transfer speed
SD/TF Card Reader	Supports up to 104MB/s data transfer speed
Compatible Devices	iPhone 15 Series, ASUS ROG Ally, Steam Deck, MacBook, MacBook Pro (2018-2021), MacBook Air (2018-2020), Mac mini (2018-2020), iPad Pro/Air (2018/2020), iPad mini 6, Dell XPS, Dell Latitude, Lenovo Yoga, Thinkpad, Microsoft Surface series, Samsung Galaxy phones/tablets, HP Spectre, Elitebook, Envy, ASUS Zenbook, Acer Aspire.

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Baseus website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Baseus Official Website: www.baseus.com