

Baseus CAHUB-AT01

Baseus CAHUB-AT01 USB-C Docking Station

User Manual

1. INTRODUCTION

Thank you for choosing the Baseus CAHUB-AT01 USB-C Docking Station. This device is designed to expand the capabilities of your USB-C enabled smartphone, transforming it into a desktop-like experience. It provides multiple ports for connecting external displays, USB peripherals, and memory cards, while also charging your device.

2. PRODUCT FEATURES

- **Multi-functional Design:** Combines a phone stand, USB hub, HDMI output, and card reader.
- **4K HDMI Video Output:** Supports crystal-clear video output up to 3840x2160 at 30Hz.
- **Multiple USB Ports:** Includes USB 3.0 and USB 2.0 ports for connecting various peripherals like keyboards, mice, and flash drives.
- **SD/TF Card Reader:** Easily access files from your SD and Micro SD (TF) cards.
- **USB-C Power Delivery:** Supports power input for charging your smartphone while in use.
- **Enhanced Protection:** Features intelligent protection against over-current, over-heat, over-voltage, and short-circuits.
- **Compact and Portable:** Designed for convenience and ease of transport.

3. PACKAGE CONTENTS

- Baseus CAHUB-AT01 USB-C Docking Station
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4. PRODUCT DIAGRAM

Familiarize yourself with the components and ports of your Baseus docking station.

All-in-One Solution

Expand your
smartphone's
capabilities by adding
dock from Baseus



Image 1: Overview of the Baseus CAHUB-AT01 Docking Station with various connections. It shows a smartphone docked, USB cables connected to the USB ports, an HDMI cable, and a Type-C charging cable.



Image 2: Angled view of the docking station, highlighting the adjustable phone slot and the integrated USB-C connector for the smartphone.



Image 3: Top-down view of the docking station when closed, demonstrating its compact and portable design.

5. SETUP INSTRUCTIONS

1. **Connect Power:** Connect a USB-C power adapter (not included) to the USB-C charging port on the docking station. This is essential for stable operation and charging your smartphone.
2. **Dock Smartphone:** Gently place your USB-C enabled smartphone into the docking station, ensuring the USB-C connector aligns and connects securely.
3. **Connect Display (Optional):** If you wish to use an external monitor or TV, connect an HDMI cable from the docking station's HDMI port to your display's HDMI input.
4. **Connect Peripherals (Optional):** Plug your USB keyboard, mouse, flash drives, or other USB devices into the available USB 3.0 or USB 2.0 ports.
5. **Insert Memory Cards (Optional):** Insert your SD or Micro SD (TF) cards into the corresponding slots.

6. OPERATING INSTRUCTIONS

6.1. Using with Samsung Dex or Huawei Desktop Mode

Once your compatible Samsung Galaxy (S8/S9/S10 series, Note 8/9/10 series) or Huawei (P20/P30 Pro, Mate 10 series) smartphone is docked and connected to an external display, it should automatically activate its desktop mode (e.g., Samsung Dex or Huawei Desktop Mode). This allows you to use your phone with a PC-like interface on the larger screen.



Image 4: A smartphone docked and connected to an external monitor, keyboard, and mouse, illustrating the desktop experience provided by the docking station.

6.2. HDMI Video Output

For devices that support video output over USB-C (DisplayPort Alternate Mode), the docking station will mirror or extend your smartphone's screen to the connected HDMI display. Ensure your display is set to the correct HDMI input.

4K HDMI Video Output

Enjoy crystal-clear 3840x2160@30Hz visual feast with your family



Image 5: The docking station connected to a television via HDMI, displaying content from a smartphone for a shared viewing experience.

6.3. USB Peripherals

Connect USB devices such as keyboards, mice, gamepads, USB flash drives, or external hard drives to the USB ports on the docking station. These devices will be recognized by your smartphone, enhancing productivity or entertainment.

More Ports, More Applications



USB3.0	5Gbps
USB2.0	480Mbps



USB flash drive



Card reader



Mouse



Gamepad



Hard disk drive



Keyboard

Image 6: Demonstrates the versatility of the docking station, showing a smartphone connected to a keyboard and mouse for productivity, and another connected to a gamepad for gaming.

6.4. SD/TF Card Reader

Insert your SD or Micro SD (TF) card into the appropriate slot. Your smartphone will detect the card, allowing you to access, transfer, or manage files. *Note: SD and Micro SD cards cannot be read simultaneously.*



Image 7: A close-up view of the docking station's card reader slots, with both an SD card and a Micro SD (TF) card inserted, illustrating easy file access.

7. COMPATIBILITY

The Baseus CAHUB-AT01 Docking Station is compatible with USB-C smartphones that support DisplayPort Alternate Mode (Alt Mode) for video output and USB Host functionality. This includes, but is not limited to:

- Samsung Galaxy S8/S8+, S9/S9+, S10/S10+/S10e
- Samsung Galaxy Note 8, Note 9, Note 10/10+
- Huawei P20/P20 Pro, P30/P30 Pro
- Huawei Mate 10/Mate 10 Pro, Mate 20/Mate 20 Pro, Mate 30/Mate 30 Pro
- Other USB-C devices supporting DisplayPort Alt Mode and USB Host.

Note: Compatibility may vary with specific device software versions or operating system updates.

8. TROUBLESHOOTING

- **No Display Output:**
 - Ensure your smartphone supports DisplayPort Alt Mode.
 - Check all HDMI cable connections.
 - Verify the external display is set to the correct HDMI input.
 - Ensure the docking station is receiving adequate power via its USB-C charging port.
- **USB Devices Not Recognized:**
 - Ensure the docking station is powered.
 - Try connecting the USB device to a different USB port on the dock.
 - Some high-power USB devices may require additional power not supplied by the dock.
- **Slow Charging:**
 - The docking station supports standard charging. Fast charging capabilities depend on the power adapter used and the smartphone's compatibility.
 - Ensure you are using a compatible USB-C power adapter.
- **Intermittent Connection:**
 - Ensure your smartphone is securely seated in the dock's USB-C connector.
 - Check for any debris in the USB-C port of your phone or the dock.
 - Restart your smartphone and reconnect.

9. SPECIFICATIONS

Feature	Specification
Model Number	CAHUB-AT01
Brand	Baseus
Color	Black
Interface	USB-C (Input), HDMI, USB 3.0, USB 2.0, SD, TF (Output)
Total USB Ports	4 (e.g., 1x USB 3.0, 3x USB 2.0)
HDMI Output	Up to 4K (3840x2160) @ 30Hz
Power Input	15 Watts (via USB-C PD)
Card Reader	SD, Micro SD (TF) - <i>Not simultaneous</i>
Item Weight	50 Grams

10. SAFETY INFORMATION

- Do not expose the device to water or excessive moisture.
- Avoid extreme temperatures.
- Do not attempt to disassemble or repair the device yourself.

- Keep out of reach of children.
- Use only compatible power adapters.

Safe, Reliable & Multi-Protection



Image 8: An illustration of the internal circuitry of the docking station, highlighting its multiple safety features including intelligent, over-current, over-heat, over-voltage, and short-circuit protection.

11. MAINTENANCE

- Clean the device with a soft, dry cloth.
- Do not use liquid cleaners or aerosols.
- Keep the ports free from dust and debris.

12. WARRANTY AND SUPPORT

Baseus products are covered by a limited warranty. For specific warranty terms and conditions, please refer to the

warranty card included with your purchase or visit the official Baseus website. For technical support or customer service, please contact your retailer or Baseus customer support directly.

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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