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› Targus USB-C Dual HDMI 4K Travel Dock User Manual

Targus DOCK423B

Targus USB-C Dual HDMI 4K Travel Dock User Manual

Model: DOCK423B

INTRODUCTION

The Targus USB-C Dual HDMI 4K Travel Dock is a versatile solution designed to expand the connectivity of your USB-C enabled devices. This compact docking station allows you to connect two 4K HDMI displays, multiple USB peripherals, an Ethernet network, and provides power pass-through charging for your host device. It is compatible with a wide range of operating systems, including Windows, macOS, iPadOS, Chrome OS, Android, and Linux.



Image: Angled view of the Targus USB-C Dual HDMI 4K Travel Dock, showcasing its compact design and various ports.

PACKAGE CONTENTS

- Targus USB-C Dual HDMI Travel Dock
- Documentation (User Manual)



TRAVEL DOCK WITH 100W POWER PASS-THRU



CONNECT 2
HDMI[®] MONITORS
UP TO 4K



POWER
PASS-THRU



SD[®] CARD
READER/WRITER

Image: Front view of the product packaging, indicating key features like 4K dual monitor support and 100W power pass-through.

SYSTEM REQUIREMENTS

- Host device with a USB-C port supporting DisplayPort Alternate Mode (DP Alt Mode)
- Compatible with Thunderbolt 3 enabled devices

- Operating Systems:

- Windows®
- macOS®
- iPadOS®
- Chrome OS™
- Android™
- Linux



Image: Bottom panel of the product box, detailing system requirements and product identification information.

SETUP INSTRUCTIONS

1. Connect to Host Device:

Plug the integrated USB-C cable from the travel dock into an available USB-C port on your laptop, tablet, or smartphone. Ensure your device's USB-C port supports DisplayPort Alternate Mode for video output.

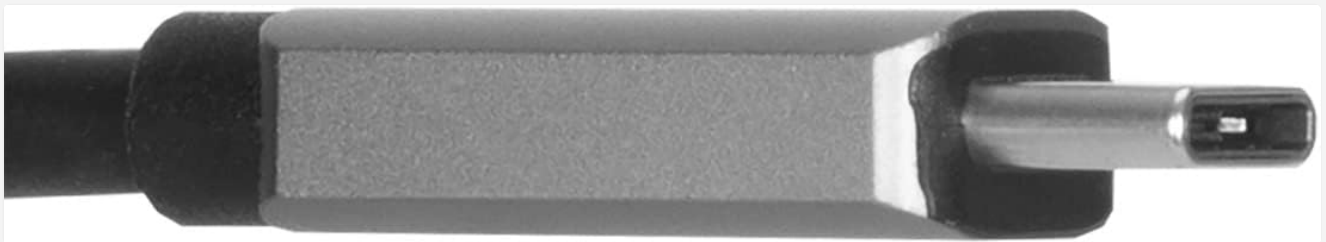


Image: Close-up of the integrated USB-C connector, which connects the dock to your host device.

2. Connect External Displays:

Connect your HDMI monitors to the two HDMI ports on the travel dock using standard HDMI cables. The dock supports dual 4K resolution at 60Hz.



Image: The docking station with two HDMI cables connected, illustrating dual display setup.

3. Connect USB Peripherals:

Utilize the two USB 3.2 Gen 1 Type-A ports to connect your USB devices such as keyboards, mice, external hard drives, or USB flash drives. One Type-A port supports BC 1.2 at 1.5A for fast charging.



Image: Side view of the dock highlighting the USB-A ports and the Gigabit Ethernet port.

4. Connect to Network (Optional):

For a stable wired internet connection, connect an Ethernet cable from your router or modem to the Gigabit Ethernet port on the dock.

5. Insert SD/Micro SD Cards (Optional):

Insert your SD or Micro SD memory cards into the corresponding slots for data transfer. The dock supports Secure Digital v3.0 UHS-I.

6. Power Pass-Through (Optional):

If your host device requires charging, connect your USB-C Power Delivery (PD) charger (not included) to the USB-C PD port on the dock. The dock supports up to 100W power pass-through to charge your host device.



Image: The docking station with all ports in use, demonstrating a complete workstation setup.

OPERATING INSTRUCTIONS

Once connected, the Targus USB-C Dual HDMI 4K Travel Dock operates automatically. Your operating system should detect the connected displays and peripherals without requiring additional drivers for most functions. For optimal performance, ensure your host device's drivers are up to date.

- **Display Configuration:** Access your operating system's display settings to configure display modes (extended, mirrored) and resolutions for your external monitors. The dock supports up to dual 4K (3840x2160) at 60Hz.
- **Data Transfer:** Files can be transferred to and from connected USB storage devices and SD/Micro SD cards at speeds up to 5Gbps.
- **Charging:** The USB-C PD port will pass through power from your connected USB-C charger to your host device.

The USB Type-A port with BC 1.2 support can charge compatible devices at 1.5A.

MAINTENANCE

To ensure the longevity and optimal performance of your Targus USB-C Dual HDMI 4K Travel Dock, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the surface of the dock. Avoid using liquid cleaners, aerosols, or solvents.
- **Storage:** When not in use, store the dock in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the dock or subjecting it to strong impacts. Do not attempt to disassemble the device.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No display on external monitor(s)	Incorrect display settings on host device.	Check display settings (e.g., Extend, Duplicate).
	Host device USB-C port does not support DP Alt Mode.	Verify host device's USB-C port specifications.
	Faulty HDMI cable or monitor.	Test with different HDMI cables or monitors.
	Insufficient power to the dock/host.	Ensure adequate power is supplied to the dock and host device, especially for dual 4K displays.
USB peripherals not recognized	Loose connection.	Reconnect the peripheral and the dock.
	Device drivers not installed (for specific peripherals).	Install necessary drivers for the peripheral on your host device.
	Power issue.	Ensure the dock is receiving sufficient power.
Slow data transfer speeds	Using a non-USB 3.0/3.2 compatible device/cable.	Ensure all connected devices and cables are USB 3.0/3.2 compatible.
	Host device port limitation.	Verify your host device's USB-C port supports USB 3.0/3.2 speeds.
Host device not charging	USB-C PD charger not connected or insufficient wattage.	Connect a compatible USB-C PD charger (minimum 60W recommended for laptops, 100W for full pass-through).
	Host device does not support USB-C PD charging.	Check your host device's specifications for USB-C PD charging compatibility.

SPECIFICATIONS

Feature	Detail
Model Number	DOCK423B
UPC	5051794035124

Feature	Detail
Host Connection	Integrated USB-C cable (supports DP Alt Mode, Thunderbolt 3 compatible)
Video Ports	2 x HDMI 4K
Max Resolution	Dual 4K (3840x2160) @ 60Hz
USB Data Ports	2 x USB 3.2 Gen 1 Type-A (1 port supports BC 1.2 at 1.5A)
Ethernet Port	1 x Gigabit Ethernet (RJ45)
Card Reader	1 x SD Card Slot, 1 x Micro SD Card Slot (supports Secure Digital v3.0 UHS-I)
Power Delivery	USB-C PD Pass-Through up to 100W (requires compatible USB-C PD charger)
Operating Systems	Windows, macOS, iPadOS, Chrome OS, Android, Linux
Dimensions	<i>(Dimensions not provided in input, omit or state N/A)</i>
Weight	<i>(Weight not provided in input, omit or state N/A)</i>

WARRANTY AND SUPPORT

Targus provides a limited warranty for this product. The standard warranty period is **2 years**. For customers in Portugal and Spain, a **3-year limited warranty** applies, or as required by local laws.

For complete warranty details and a comprehensive list of Targus worldwide offices, please visit the official Targus website:

targus.com/warranty

For technical support or further assistance, please visit the Targus support page or contact their customer service.

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