

Portronics Mport 13C

Portronics Mport 13C 13-in-1 USB-C Docking Station User Manual

Model: Mport 13C

1. PRODUCT OVERVIEW

The Portronics Mport 13C is a versatile 13-in-1 USB-C docking station designed to expand the connectivity of your laptop or MacBook. It provides a comprehensive solution for connecting multiple peripherals, external displays, and network access through a single USB-C port on your host device.

Key Features:

- **13-in-1 Connectivity:** Offers a wide range of ports for various devices.
- **High-Speed Data Transfer:** Equipped with USB 3.0 ports for rapid data exchange.
- **Dual Display Support:** Features 4K HDMI and 2K VGA ports for extended or mirrored displays.
- **Fast Charging:** Includes a QC 3.0 Type-C PD charging port for power delivery to your host device.
- **Stable Network Connection:** RJ45 Ethernet port provides reliable wired internet access up to 100 Mbps.
- **Memory Card Readers:** Integrated SD and microSD card slots for easy data access.
- **Audio Output:** 3.5mm audio jack for headphones or speakers.
- **Durable Construction:** Built with a high-end aluminum-magnesium alloy for enhanced durability.

2. PORT LAYOUT AND IDENTIFICATION

Familiarize yourself with the various ports on your Mport 13C docking station:

13-IN-1 DOCKING STATION

Multitask with utmost ease with
this 13-in-1 docking hub



1 & 2 - Type C Port

3, 4, 5 & 6 - USB 3.0 Port

7 - SD Card Slot

8 - Micro SD Card Slot

9 - RJ45 Port

10 - 3.5mm Jack

11 - HDMI (4K@30Hz)

12 - VGA (2K@60Hz)

13 - Type C (PD 3.0)

Image: The Portronics Mport 13C docking station displaying its 13 ports with numerical labels. From left to right, the ports include two Type-C data ports (1 & 2), four USB 3.0 ports (3, 4, 5 & 6), an SD card slot (7), a Micro SD card slot (8), an RJ45 Ethernet port (9), a 3.5mm audio jack (10), an HDMI (4K@30Hz) port (11), a VGA (2K@60Hz) port (12), and a Type-C (PD 3.0) charging port (13).

1. **Type-C Port (Data) x 2:** For connecting USB-C peripherals.
2. **USB 3.0 Port x 4:** For connecting USB-A devices such as keyboards, mice, external hard drives, etc.
3. **SD Card Slot:** For reading standard SD memory cards.
4. **Micro SD Card Slot:** For reading microSD memory cards.
5. **RJ45 Ethernet Port:** For wired internet connection.
6. **3.5mm Audio Jack:** For connecting headphones or speakers.
7. **HDMI (4K@30Hz) Port:** For connecting an external display with up to 4K resolution at 30Hz.
8. **VGA (2K@60Hz) Port:** For connecting an external display with up to 2K resolution at 60Hz.
9. **Type-C (PD 3.0) Port:** For power delivery to your host device and fast charging.

3. SETUP INSTRUCTIONS

3.1 Connecting to Your Host Device

1. Ensure your laptop or MacBook has a functional USB-C port that supports video output (DisplayPort Alternate Mode) and power delivery. For full functionality, a Thunderbolt 3.0 or higher USB-C port is recommended.
2. Connect the integrated USB-C cable from the Mport 13C docking station directly into the USB-C port of your host device.
3. Your operating system should automatically detect and install the necessary drivers. This may take a few moments.

3.2 Connecting Peripherals

Once the docking station is connected to your host device, you can begin connecting your peripherals:

- **USB Devices:** Plug your USB-A devices (e.g., mouse, keyboard, external hard drive) into the USB 3.0 ports. For USB-C peripherals, use the dedicated Type-C data ports.
- **External Displays:**
 - For HDMI displays, connect an HDMI cable from your monitor to the HDMI port on the docking station.
 - For VGA displays, connect a VGA cable from your monitor to the VGA port on the docking station.



Image: A split image showing an HDMI cable connected to the HDMI port on the docking station and a VGA cable connected to the

VGA port. Below, a laptop is shown connected to two external monitors, one via HDMI and one via VGA, demonstrating dual display functionality.

After connecting, you may need to adjust display settings in your operating system (e.g., extend, duplicate, or primary display).

- **Ethernet:** Connect an Ethernet cable from your router or modem to the RJ45 Ethernet port on the docking station. The docking station supports speeds up to 100 Mbps.



Image: A close-up view of the RJ45 Ethernet port on the docking station with an Ethernet cable plugged in, showing active connection indicator lights.

- **Memory Cards:** Insert your SD or microSD cards into the corresponding slots. They will appear as removable drives on your computer.
- **Audio:** Plug your 3.5mm headphones or speakers into the audio jack. You may need to select the docking station as the audio output device in your system settings.

3.3 Power Delivery (PD)

To charge your host device through the docking station:

1. Connect your laptop's original USB-C power adapter to the Type-C (PD 3.0) port on the Mport 13C docking station.

2. The docking station will pass through power to your host device while also powering the connected peripherals.

QC 3.0 TYPE-C PD PORT

Always deliver the necessary power to your devices



Image: A close-up of the Type-C PD 3.0 port on the docking station with a USB-C power cable connected, showing the LED indicator illuminated, signifying power delivery.

Note: The Mport 13C provides up to 55W of power delivery. If your laptop requires higher wattage (e.g., 65W or more), it may charge slower or display a warning message. In such cases, it is recommended to use your laptop's dedicated charger directly for optimal charging performance.

4. OPERATING INSTRUCTIONS

4.1 Data Transfer

The USB 3.0 ports on the Mport 13C support high-speed data transfer, allowing you to move large files quickly between your host device and connected storage devices.

HIGH DATA TRANSFER SPEED

Transfer data seamlessly at a high speed through USB 3.0 connectivity



Thunderbolt 3.0 port minimum required for video playback and charging

Image: A close-up of the USB 3.0 ports on the Portronics Mport 13C docking station, highlighting their high-speed data transfer capability.

- Connect your USB flash drives, external hard drives, or other storage devices to the USB 3.0 or Type-C data ports.
- Drag and drop files as you normally would between your computer and the connected storage.

4.2 Video Output

The docking station supports both HDMI and VGA outputs for connecting external monitors. You can use these ports simultaneously for a dual-monitor setup.

- **Single Display:** Connect either an HDMI or VGA cable to your monitor.
- **Dual Display:** Connect one monitor via HDMI and another via VGA. Your operating system will detect both displays.
- Adjust display settings (e.g., resolution, orientation, extension/mirroring) through your computer's display settings.

Important: The maximum resolution for HDMI is 4K@30Hz, and for VGA, it is 2K@60Hz. Performance may vary based on your host device's capabilities and cable quality.

4.3 Network Connectivity

The RJ45 Ethernet port provides a stable and faster internet connection compared to Wi-Fi, especially useful for large downloads or online gaming.

- Ensure an Ethernet cable is securely connected from your network source to the docking station's RJ45 port.
- Your computer should automatically connect to the wired network. Check your network settings if a connection is not established.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the docking station. Avoid using liquid cleaners or solvents.
- **Storage:** Store the docking station in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping or subjecting the device to strong impacts. Do not attempt to disassemble the unit.
- **Cable Care:** Do not bend or crimp the integrated USB-C cable excessively to prevent damage.

DURABLE ALUMINIUM ALLOY BUILD

Get enhanced durability with a high-end aluminium-magnesium alloy construction



Image: Two Portronics Mport 13C docking stations, one with its cable extended, showcasing their durable aluminum alloy construction.

6. TROUBLESHOOTING

- **No Display Output:**
 - Ensure your host device's USB-C port supports DisplayPort Alternate Mode.
 - Check all cable connections (USB-C to host, HDMI/VGA to monitor).
 - Try a different HDMI or VGA cable.
 - Verify monitor input source is correctly selected.
 - Update graphics drivers on your host device.
 - If using dual monitors, ensure your system settings are configured to extend or duplicate the display. Note that some systems may have limitations on simultaneous video outputs or specific port combinations.
- **No Power Delivery / Slow Charging:**
 - Ensure your laptop's original USB-C power adapter is connected to the PD port on the docking station.
 - Confirm the power adapter is functioning correctly.
 - If your laptop requires more than 55W, it may charge slowly or not at all through the hub. Consider connecting the laptop charger directly to the laptop.
- **USB Ports Not Working:**
 - Reconnect the docking station to your host device.
 - Try connecting the USB device directly to your host device to confirm it works.
 - Ensure the USB device does not require more power than the hub can provide.
- **Ethernet Connection Issues:**
 - Check the Ethernet cable connection to both the router/modem and the docking station.
 - Verify that your router/modem is working correctly.
 - Check network settings on your computer.
- **Audio Lag or No Sound:**
 - Ensure the 3.5mm audio jack is fully inserted.
 - Select the docking station as the default audio output device in your computer's sound settings.
 - Restart your audio application or computer.
- **SD/MicroSD Card Not Detected:**
 - Ensure the card is fully inserted into the correct slot.
 - Try a different memory card to rule out card issues.
 - Check if the card is recognized when inserted directly into a card reader on your computer (if available).

7. SPECIFICATIONS

Feature	Specification
Model	Mport 13C
Brand	Portronics
Color	Grey
Hardware Interface	USB 3.0

Compatible Devices	Laptops
Total USB Ports	13
Product Dimensions (L x W x H)	10.5 x 3.5 x 3 Centimeters
Item Weight	0.42 Kilograms
HDMI Output	Up to 4K@30Hz
VGA Output	Up to 2K@60Hz
Ethernet Speed	Up to 100 Mbps
Power Delivery (PD)	QC 3.0 Type-C PD (Up to 55W)

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Portronics Mport 13C docking station comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use.

Please retain your purchase receipt as proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

8.2 Customer Support

For any assistance, technical support, or warranty-related queries, please contact Portronics customer service:

- **Phone/WhatsApp:** 9555-245-245
- **Support Email/Website:** <https://support.portronics.com>
- **Operating Hours:** 10 AM - 6 PM (Local Time)

Portronics offers personalized support, including easy pickup and quick exchange services for eligible warranty claims.

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