

## ORICO MH4PC

# ORICO MH4PC USB-C Clamp Hub User Manual

Model: MH4PC

## 1. PRODUCT OVERVIEW

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The ORICO MH4PC is a versatile USB-C clamp hub designed to expand your computer's connectivity while saving desk space. It features a robust aluminum alloy construction, offering durability and efficient heat dissipation. This hub provides three USB-A 3.0 ports and one USB-C 3.0 port, supporting high-speed data transfer up to 5Gbps. It also includes a USB-C power supply port (5V/3A) for stable operation with power-hungry devices. The unique clamp design allows for easy, tool-free attachment to desks or monitors, accommodating thicknesses between 5mm and 28mm.



Image: The ORICO MH4PC USB-C Clamp Hub, showcasing its compact design and multiple ports.

Your browser does not support the video tag.

Video: An overview of the ORICO MH4PC USB-C Clamp Hub, demonstrating its features and usage scenarios.

## 2. PACKAGE CONTENTS

- ORICO MH4PC USB-C Clamp Hub
- 2-in-1 USB Cable (USB-C to USB-A/USB-C, 1 meter)

## 3. SPECIFICATIONS

Feature	Description
Brand	ORICO

Feature	Description
Model Number	MH4PC
Color	Black
Hardware Interface	USB 3.0, USB-C
Special Features	Indicator Light, Clamp-type, Plug and Play, Heat Resistant, High-Speed Data Transfer
Compatible Devices	Keyboard, Smartphone, Tablet, Desktop PC, Mouse
Number of USB Ports	4 (3x USB-A 3.0, 1x USB-C 3.0)
Data Transfer Rate	5 Gigabits per second (5Gbps)
Power Supply Port	USB-C (5V/3A)
OS Compatibility	Windows, Linux, Mac OS, Chrome OS
Material	Aluminum Alloy
Dimensions (L x W x H)	11 x 4.6 x 2.3 cm

## 4. SETUP INSTRUCTIONS

### 4.1 Attaching the Hub

The ORICO MH4PC features a clamp design for easy installation without tools. It can be securely attached to the edge of a desk or monitor.

1. Identify a suitable location on your desk or monitor edge. The clamp supports thicknesses between 5mm and 28mm.
2. Place the hub onto the edge. The movable screw part is designed to adapt to curved surfaces and features soft rubber material to prevent scratching the installation surface.
3. Tighten the screw until the hub is firmly fixed in place. Ensure it is stable before connecting devices.



Image: The ORICO MH4PC hub securely clamped to the side of a monitor, saving desk space.

## 可動式ネジなので、特定の 曲面に適合させる

デスクやモニターに接する部分は  
柔らかいゴム素材で設置面を傷つけに  
くくなっています。

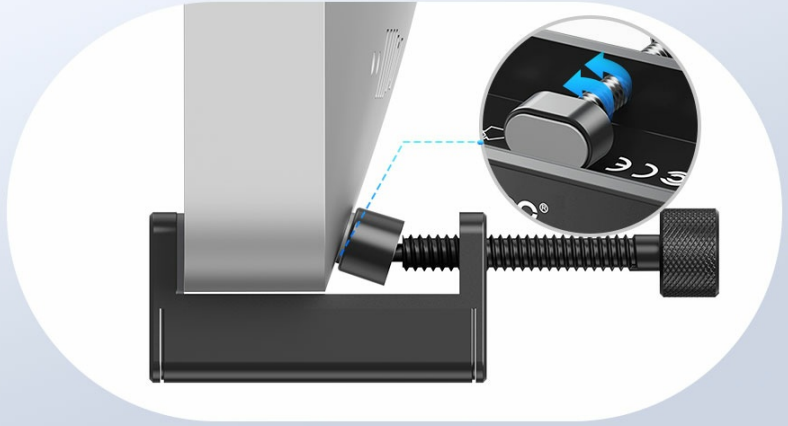


Image: Close-up of the movable screw and soft rubber padding, designed to protect surfaces and adapt to curves.

## 4.2 Connecting to Your Computer

Use the included 2-in-1 USB cable to connect the hub to your computer.

1. Connect the appropriate end of the 2-in-1 USB cable (USB-A or USB-C) to your computer's available USB port.
2. Connect the other end of the cable to the 'PC IN' port on the ORICO MH4PC hub.
3. The hub is plug-and-play and does not require additional drivers for most operating systems.

## 2 IN 1 USB ケーブル

USB-AとUSB-Cの両方のコネクタを備た  
2-in-1デザインにより、さまざまなタイプ  
のUSBポートに対応し、便利な接続体験を  
提供します。



Image: The versatile 2-in-1 USB cable, allowing connection to both USB-A and USB-C ports on your computer.



Image: The 1-meter cable connected from the hub to a desktop PC, illustrating flexible placement options.

### 4.3 Power Connection (Optional)

For stable operation with multiple devices or power-hungry peripherals (e.g., external HDDs, printers), connect an external 5V/3A power adapter (not included) to the USB-C power supply port on the hub.

- Connect a 5V/3A USB-C power adapter to the '5V' USB-C port on the hub.
- This provides additional power to the hub, ensuring stable data transfer and device operation.

*Note: This port is for power supply to the hub only and does not support charging connected devices.*



Image: Close-up of the USB-C power supply port (5V/3A) on the hub, indicating where to connect an external power source.

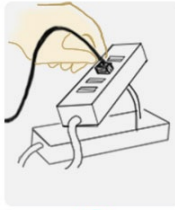
## 5. OPERATING INSTRUCTIONS

### 5.1 Data Transfer

The ORICO MH4PC supports USB 3.0 (USB 3.2 Gen1) standard, offering data transfer speeds up to 5Gbps. This allows for rapid transfer of large files, such as 1000 photos (2GB) in seconds, which is 10 times faster than USB 2.0.

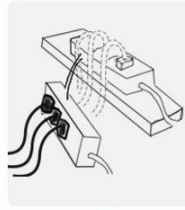
- Connect your USB-A 3.0 or USB-C 3.0 devices (e.g., flash drives, external SSDs) to the corresponding ports on the hub.
- The ports are spaced 1cm apart to prevent interference when multiple devices are connected simultaneously.

USBハブにこんなお悩みありませんか？



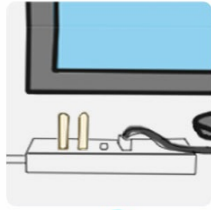
1

抜きときについている



2

ケーブルの重さで落ちる



3

スペースを取る

しっかり固定して片手で抜き挿し



Image: Illustration of 5Gbps high-speed data transfer, highlighting the efficiency compared to USB 2.0.

1cm

広い間隔

アップグレード版のUSBハブの間隔はより広く、抜き挿し時に隣接するUSBポートに干渉する可能性が低くなります。



Image: Close-up view showing the 1cm spacing between USB ports, designed to prevent physical interference.

## 5.2 Connecting Peripherals

You can connect various USB devices such as keyboards, mice, smartphones, tablets, and other desktop peripherals to the hub's available ports.

## 5.3 LED Indicator

The hub is equipped with an LED indicator light. When the hub is connected to your computer and powered, the LED light will illuminate, indicating active operation.



## 通電確認用のLEDランプ

パソコンと接続されて、USBポートそばのLEDランプが点灯するので、状況が一目でわかります。



Image: The LED indicator light on the hub, showing its illuminated state when connected and active.

## 6. MAINTENANCE

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To ensure the longevity and optimal performance of your ORICO MH4PC hub, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the hub. Avoid using liquid cleaners or aerosols.
- **Storage:** Store the hub in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping or subjecting the hub to strong impacts.
- **Safety Features:** The aluminum alloy casing provides excellent heat dissipation. The hub also incorporates multiple protection functions including overcurrent, overvoltage, leakage, short circuit, and high-temperature protection to ensure safe operation.

## 7. TROUBLESHOOTING

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If you encounter issues with your ORICO MH4PC hub, please refer to the following common solutions:

- **Devices not recognized:**
  - Ensure the hub's main cable is securely connected to your computer's USB port.
  - Try connecting the device directly to your computer to verify its functionality.
  - Restart your computer and reconnect the hub.
- **Unstable data transfer or device operation:**
  - If connecting multiple devices or power-intensive peripherals, ensure an external 5V/3A USB-C power adapter is connected to the hub's power supply port.
  - Ensure the USB cable connecting the hub to the computer is not damaged.
- **Hub not clamping securely:**
  - Verify that the desk or monitor thickness is within the supported range of 5mm to 28mm.
  - Ensure the screw is tightened sufficiently.

## 8. WARRANTY AND SUPPORT

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All ORICO products come with a 12-month warranty period. If you experience any product issues or initial defects,

please do not hesitate to contact us. Our customer support team is available to assist you.

- **Warranty Period:** 12 months from the date of purchase.
- **Contact:** Please refer to the contact information provided on your product packaging or the ORICO official website for support.