

# Verbatim CMH-08 USB C Pro Multiport Hub User Guide

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# **Verbatim**

Verbatim CMH-08 USB C Pro Multiport Hub



# **Specifications**

#### · Connections:

- USB 3.2 Gen1: Up to 5Gb/s data speed & maximum power output 5V/0.9A, backward compatible with USB 2.0.
- HDMI 1: Up to 8K 30HZ (7680×4320) / up to 4K 60HZ (3840×2160).
- HDMI 2: Up to 4K 60HZ (3840×2160).
- USB-C PD Charging Port: Power Delivery (PD 3.2 Gen1), up to 100W upstream charging for source devices.

# **Product Usage Instructions**

# **USB Connections**

Connect your USB devices to the hub for data transfer and power output. Ensure compatibility with USB 3.2 Gen1 for optimal performance.

# **HDMI Ports**

Use HDMI 1 for ultra-high resolution displays up to 8K or 4K. HDMI 2 supports up to 4K resolution. Ensure source compatibility for the desired resolution.

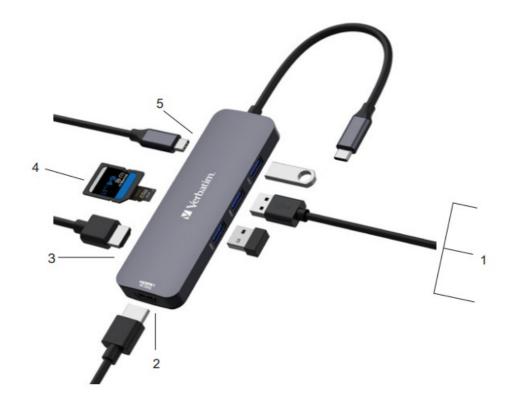
# **USB-C PD Charging Port**

Utilize the USB-C port for power delivery of up to 100W to charge laptops and MacBooks. For safety, charging is limited to 87-96W.

# **Technical Support and Documentation**

To download the user manual, access frequently asked questions or contact the Verbatim support team. please go to <u>www.verbatim.com/support</u>.

#### How it works



- 1. 3 x USB-A 3.2 Gen1
- 2. HDMI 1
- 3. HDMI 2
- 4. SD & MicroSD slots
- 5. USB-C (charging)

# **Specifications**

#### **Connections**

- 1. USB 3.2 Gen1, up to 5Gb/s data speed & maximum power output 5V/0.9A, backwards compatible with USB 2.0.
- 2. HDMI 1: Up to 8K 30HZ ( $7680 \times 4320$ ) (works separately if source is DP1.4) / up to 4K 60HZ ( $3840 \times 2160$ ) (works separately if source is DP1.2).
- 3. HDMI 2: Up to 4K 60HZ (3840×2160) (works separately or simultaneously if source is DP1.2 or above).
- 4. SD/MicroSD slots: (Read: up to 104Mb/s, Write, up to 80Mb/s, Data transfer rates are subject to the speed of the memory card itself and your computer's USB ports.
- 5. USB-C PD Charging Port: Power Delivery (PD 3.2 Gen1), up to 100W upstream charging for source devices like laptops and MacBooks.
- Charging is limited to 87-96W Supposed Systems: Windows 10/11, MacOS 10.2 above.
- Environmental Working Temperature: 0°C to 40°C (32°F to 104°F)
- Storage Temperature: -20°C to 85°C(-4°F to 185°F)
- Environmental Working Humidity: -20%-90%RH
- Product Dimensions: (WxHxD): 121 mm (W) x 40 mm (H) x 13 mm (D) |
- Product Weight: 79g
- Frame Material: Aluminum

#### **Important Notes**

- 1. For HDMI output, the host USB-C port from your device must support video output.
- 2. USB-A ports will not support Apple SuperDrive / Nintendo Switch or charge iPads and other Tablets.
- 3. Due to power output limitations of some laptops, it is recommended to connect only one HDD/SSD at a time.
- 4. For safety, please use your original or a third-party certified charger and cable to charge your Laptop/MacBook.
- 5. For stable work it is recommended to attach a power supply.

#### **CE Declaration**

Complies with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility (2014/30/ EC), Low Voltage Directive (2014/35/EU) and General Product Safety Directive (2001/95/EC).

This declaration applies to all specimens manufactured identical to the model submitted for testing/evaluation.

- EN 55032:2015 + A1:2020 + A11:2020
- EN 55035:2017 + A11:2020
- EN IEC 62368-1:2020 + A11:2020

# **RoHS Compliance**

This product is in compliance with Directives 2011/65/EU and 2015/683 of the European Parliament and of the Council of 18th December 2006, on the restriction of the use of hazardous substances in electrical and electronic equipment (RoHS) and its amendments. Substances of Very High Concern (SVHC) including 235 substances contained in the Candidate List of June 14th 2023 are not present in this product range above permitted levels.

#### **WEEE Notice**

The Directive on Waste Electrical and Electronic Equipment (WEEE), which entered into force as European law on 13th February 2003, resulted in a major change in the treatment of electrical equipment at end-of-life. The WEEE logo (shown at the left) on the product or on its box indicates that this product must not be disposed of or dumped with your other household waste. For more information about electronic and electrical waste equipment disposal, recovery, and collection points, contact your local municipal household waste disposal service or shop from where you purchased the equipment.

# Triman (Only for France)

The product and packaging materials are recyclable, dispose of it separately for better waste treatment. The Triman logo is valid in France only.

#### **Verbatim Limited Warranty Terms**

Verbatim warrants this product to be free from defects in material and workmanship for a period of 2 years from date of purchase. This warranty excludes batteries. If this product is found to be defective within the warranty period, it will be replaced at no cost to you. You may return it with your original cash register receipt to the place of purchase or contact Verbatim. Product replacement is your sole remedy under this warranty, and this warranty does not apply to normal wear or to damage resulting from abnormal use, misuse, abuse, neglect or accident, or to any incompatibility or poor performance due to the specific computer software or hardware used. VERBATIM

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#### **Note**

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#### **FAQ**

# 1. Why there is no video output?

- 1. Please make sure your USB-C source devices support video output
- 2. Please check the connection is good.
- 3. Please use standard HDMI cable.

#### 2. Why can't I extend to Multiple displays in MacOS?

Mac OS only supports extending to one display all further displays can only mirror the first. For Windows, there is no limitation.

#### 3. Why there is no audio output from HDMI port?

- 1. Please make sure that there is audio output function on the monitor.
- 2. Please set the external monitor as default audio output device.

# 4. Why don't USB 3.2 Gen1 or card reader work on my mobile device?

Make sure your mobile USB-C supports OTG.

#### 5. Sometimes Wi-Fi stops working while HDD is connected to the Hub, what can be done?

2.4G networks are easily disturbed, Switch to 5G or adjust the placement of yourHDD to reduce impact of disturbing frequencies.

# 6. What to do on Windows 10 systems if one display is not shown.

Right-click desktop > Graphics Settings > Select one or more active displays

# 7. What if the display stops working after connecting high-power devices like HDD?

a. Please connect the power supply to provide enough power and reconnect devices.

#### 8. Why does the output not reach 8K 30Hz?

- 1. Please make sure your monitor support 8K 30Hz.
- 2. Please make sure the video source is 8K 30Hz.
- 3. Please make sure to use a 2.0 or higher version video cable.
- 4. Please make sure your computer specification support DP1.4 signal output.

#### 9 Why there is no audio output from the HDMI port?

- · Make sure the monitor has audio output capability.
- Set the external monitor as the default audio output device.

**10 Sometimes Wi-Fi stops working while the HDD is connected to the Hub, what can be done?** Switch to a 5G network or adjust the placement of the HDD to minimize interference with Wi-Fi frequencies.

## 11 What to do on Windows 10 systems if one display is not shown?

Right-click on the desktop, go to Graphics Settings and select one or more active displays.

**12** What if the display stops working after connecting high-power devices like HDD? Connect a power supply to ensure sufficient power and then reconnect the devices.

### **Documents / Resources**



Verbatim CMH-08 USB C Pro Multiport Hub [pdf] User Guide CMH-08 USB C Pro Multiport Hub, CMH-08, USB C Pro Multiport Hub, Pro Multiport Hub, Multiport Hub

# References

- Support Center | Verbatim: Digital Media Storage Solutions, USB Flash Drives, External Hard Drives,
  SD Memory Cards
- User Manual

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