

# comsol CMD005 USB-C to 4K HDMI Multiport Adapter **Instruction Manual**

Home » comsol » comsol CMD005 USB-C to 4K HDMI Multiport Adapter Instruction Manual



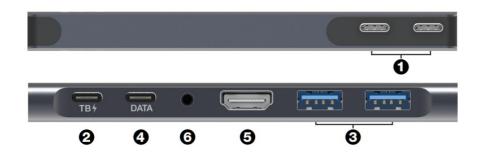




### **Contents**

- 1 PRODUCT **DISCRUPTION**
- 2 Operation
- 3 Specifications
- **4 Trouble Shooting**
- **5 Documents / Resources** 
  - **5.1 References**
- **6 Related Posts**

## PRODUCT DISCRUPTION



Port		Description
1	Dual USB-C Male	Connect this to your dual USB-C ports on you r MacBook
2	Thunderbolt 4 or Charging Port	Connect through directly to your MacBook's T hunderbolt 4 Port (compatible with Thunderbolt 3) or charge your MacBook with up to 100W of pass through powe
3	2 x USB-A 3.0 Data Ports	Connect USB-A devices including flash drives , a web cam, a printer or external storage dev ices to these high speed USB-A 3.0 ports at s peeds up to 5Gbps
4	USB-C 3.1 Data Port	Connect a USB-C device including flash drive s, a web cam or external storage devices to t his high speed USB-C 3.1 port at speeds up t o 5Gbp
5	HDMI Port	Connect your HDMI monitor to this port. Maxi mum resolution is 3840 x 2160 @60Hz
6	3.5mm Audio Socket	Connect your headphones or speakers to this port

## Operation

This adapter has been designed to allow you to use the MagSafe charging port on your MacBook.

If your MacBook does not have a MagSafe charging port or you only have a USB-C charger available, connect the USB-C charger to the Thunderbolt port to provide power to your MacBook. When using a USB-C charger, this multiport adapter supports up to 100W of power pass through.

If you use the MagSafe charging port on your MacBook, the USB-C Thunderbolt port on the adapter operates as a fully functioning.

Thunderbolt 4 port.

Connect your HDMI monitor to the HDMI Port. The maximum resolution supported is 3840 x 2160 @60Hz. This multiport adapter supports Mirror or Extended mode.

Connect your USB-A devices to the USB-A 3.0 data ports such as keyboard/mouse, USB flash drives, external storage devices, webcams or other USB peripherals. The maximum data transfer rate is 5Gbps.

Connect your USB-C device to the USB-C 3.1 data port such as keyboard/mouse, USB flash drives, external

storage devices, webcams or other USB peripherals. The maximum data transfer rate is 5Gbps.

You can also use the USB-A ports to charge your phone or other devices. The maximum power output of each USB port is 5V/1.5A (7.5W). The maximum total output of all USB ports is 10W shared. To charge a phone or use a large external storage device that consumes a large amount of power your MacBook will require power. If you are not using your MacBooks MagSafe charger you must connect a USB-C power supply to the multiport adapter.

To listen to audio through speakers or headphones, or to use a headset with microphone, connect to the 3.5mm audio socket on the dock.

To listen to audio through speakers or headphones, or to use a headset with microphone, connect to the 3.5mm audio socket on the dock.

## **Specifications**

- Connect a monitor, a keyboard & mouse, USB storage devices and other USB peripherals all via a single USB-C connection
- · Supports mirror or extended desktop mode for macOS
- Supports 4K Ultra HD 3840 x 2160 @60Hz
- Supports Full HD 1920 x 1080 @60Hz
- 1 x HDMI monitor port
- 1 x 3.5mm port for headphones, speakers and microphone
- 2 x USB-A 3.0 data ports (5Gbps)
  - 1 x USB-C 3.1 data port (5Gbps)
- 1 x USB-C female port for up to 100W of USB-C charging or pass through Thunderbolt 4 (compatible with Thunderbolt 3)
- Dual USB-C males to connect to dual USB-C MacBook
- Dimensions: 120 x 33 x 11mm
- Weight: 40g

#### **Trouble Shooting**

#### **Connection Issues**

If you are experiencing connection problems, unplug and replug the USB-C multiport adapter or unplug and replug the connection that is experiencing problems.

If you are using one of the USB-A ports to charge your phone, or connect a large external storage device or other USB device that consumes a large amount of power, and you are not using the MacBooks MagSafe charger you must connect a USB-C power supply to the multiport adapter.

If the MacBook's power supply is disconnected, all device connections will be lost for a few seconds before reconnecting.

During this time, data can be lost. Do not disconnect the power while transferring data to avoid data loss or corruption.

### **Multiport Adapter Temperature**

During operation, the USB-C multiport adapter may become hot. This is a normal and should not be cause for

concern. To minimise heat, please use the multiport adapter on a desk or table in a well ventilated area.

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## **Documents / Resources**



comsol CMD005 USB-C to 4K HDMI Multiport Adapter [pdf] Instruction Manual CMD005 USB-C to 4K HDMI Multiport Adapter, CMD005, USB-C to 4K HDMI Multiport Adapter, 4K HDMI Multiport Adapter, Multiport Adapter, Adapter

### References

- Comsol | Stay Connected
- User Manual

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