Manuals+ — User Manuals Simplified.

Club 3D CSV-1580 Thunderbolt 4 Portable 5 In 1 Hub with Smart Power Installation Guide

Contents

Club 3D CSV-1580 Thunderbolt 4 Portable 5 In 1 Hub with Smart Power

Product Information

The CSV-1580 is a ThunderboltTM 4 portable 5-in-1 hub with Smart Power. It allows you to connect multiple devices to your host device through ThunderboltTM 4 or USB Type-C ports. It supports up to 40 Gbps data transfer speed and resolutions up to 8K30Hz or 4K120Hz. The hub comes with a CAC-1571 USB4TM Type-C Cable and a 100W DC Power Adapter.

Product Usage Instructions

1. After unpacking the product, check all the items provided for any damages. In case of any missing/damaged parts, inform your supplier immediately.
2. Update your drivers to support the resolutions/refresh rates. Make sure the USB Type-C or ThunderboltTM 4 Cable is capable of handling 40 Gbps to support 8K30Hz or 4K120Hz (in case you will not be using the included CAC-1571 cable).
3. Use the CAC-1571 USB4TM Type-C Cable to connect the CSV-1580 to your host device (Windows10TM or above version supported ThunderboltTM 4 host/MacOSTM11 or above version supported ThunderboltTM 3 host).
4. Use the Power Adapter to connect the CSV-1580 to a wall socket.
5. Connect your devices to the CSV-1580 with cables that support the device specification to get the most out of the connection/data/video/power. Some devices may need a driver/firmware update to get the highest/best performance.
6. If you want to connect a ThunderboltTM 4 PC/Laptop or ThunderboltTM 3 Mac, use a USB-C to C cable. If you want to connect a USB-A Gen2 10Gbps device, use a USB-A to C cable.
7. See some examples of devices that can be connected to the CSV-1580:
   - ThunderboltTM 4 / DisplayPortTM / USB protocol supported products
   - Beamer, Monitor, TV-screen, VR SSD, HD, RAID, Docking station, Network

8. Some USB-C / Thunderbolt™ 4 connection examples:

    - Mobile, Tablet, Printer, Speakers/Headphone, Microphone, CD/DVD, SSD, HD, USB, (Micro) SD, Camera, Keyboard

9. Some USB-A connection examples:

    - Mobile, Tablet, Printer, Speakers/Headphone, Microphone, CD/DVD, SSD, HD, USB, (Micro) SD, Camera, Keyboard

10. Warning: Safe Usage – Only to be used at altitude 2000 meters/6562 feet and below.

Thank you for purchasing our CSV-1580 Product.
After unpacking the product, please make sure you have all the items provided and checked for any damages. In case of any missing/damaged parts please inform your supplier immediately.

You should have:

- CSV-1580 Thunderbolt™ 4 Portable 5-in-1 Hub with Smart Power
- Power Adapter output 20V/5A
- CAC-1571, USB4™ Type-C Gen3x2 Bi-Directional Cable 40Gbps 8K60Hz 100W PowerDelivery M/M 0.8m / 2.62ft
- QIG, Quick Installation Guide

Please update:
your drivers to support these resolutions/refresh rates.
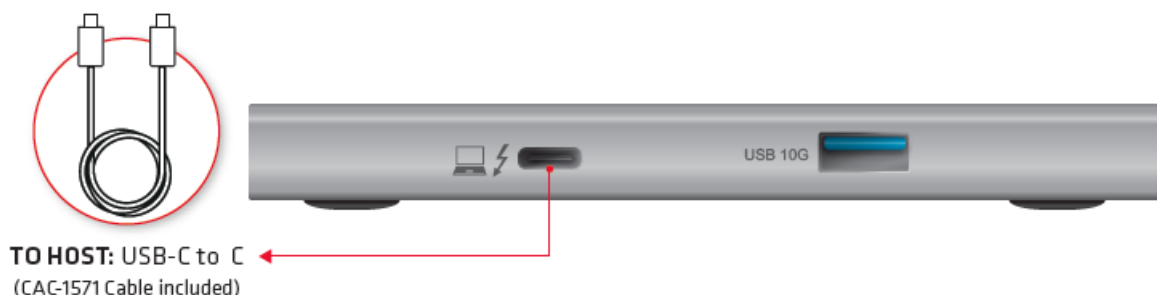
Please make sure:
The USB Type-C or Thunderbolt™ 4 Cable is capable of handling 40 Gbps to support 8K30Hz or 4K120Hz (in case you will not be using the included CAC-1571 cable).

The maximum cable length allowed(according to the respective specifications) here is for:

- Thunderbolt™ 4 max. 2m / 6.56 ft
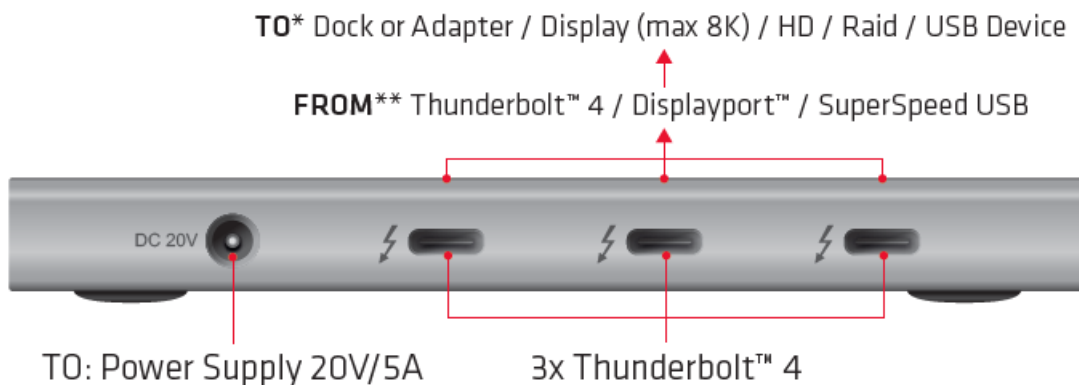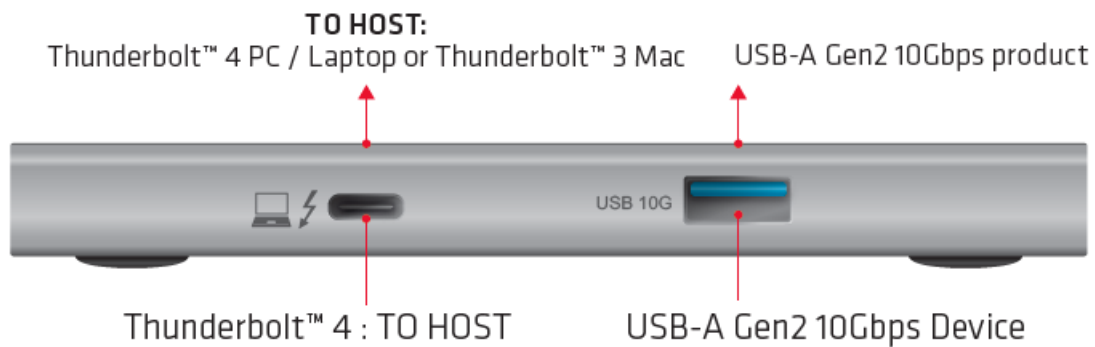- USB4™ max. 0.8m / 2.62ft

INSTRUCTION

1. Use the CAC-1571 USB4™ Type-C Cable to connect the CSV-1580 to your host device (Windows10™ or above version supported Thunderbolt™ 4 host / MacOS™11 or above version supported Thunderbolt™ 3 host)

TO HOST: USB-C to C
(CAC-1571 Cable included)

2. Use the Power Adapter to connect the CSV-1580 to a wall socket.
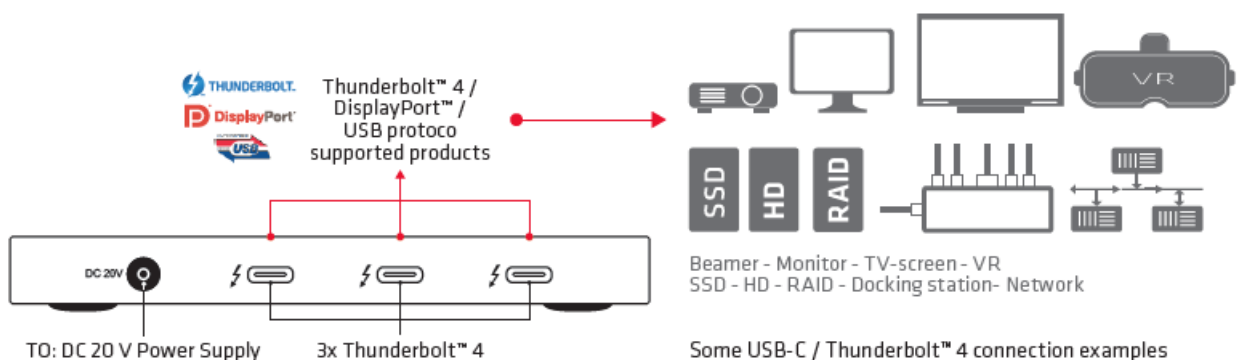
TO: Power Adapter
(including 100W 20V/5A)

3. Connect your devices to the CSV-1580 with cables that support the Device specification to get the most out of the connection/data/video/power. (Some devices may need a driver/firmware update to get the highest/best performance)
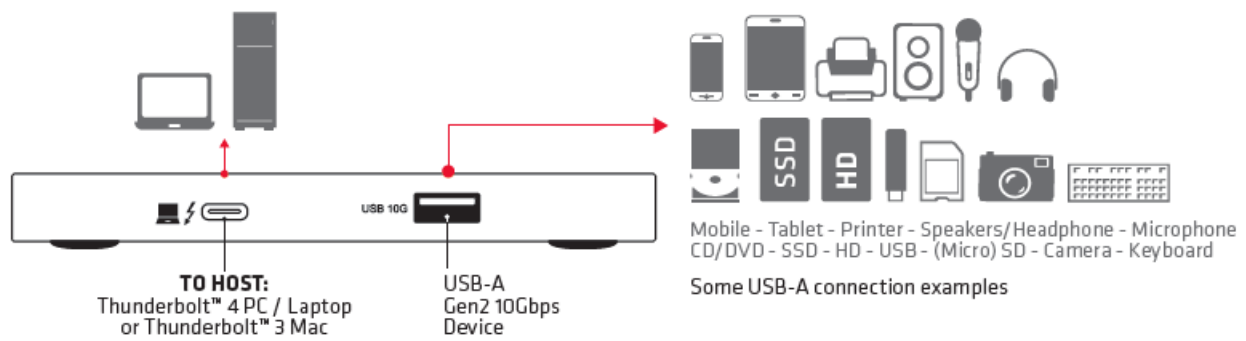

TO HOST:
Thunderbolt™ 4 PC / Laptop or Thunderbolt™ 3 Mac   USB-A Gen2 10Gbps product

Thunderbolt™ 4 : TO HOST   USB-A Gen2 10Gbps Device

TO* Dock or Adapter / Display (max 8K) / HD / Raid / USB Device

FROM** Thunderbolt™ 4 / Displayport™ / SuperSpeed USB

TO: Power Supply 20V/5A   3x Thunderbolt™ 4

* Thunderbolt™ 4 / Displayport™ / USB protocol supported devices
** Devices or displays that support named protocols

4. See below some examples of devices that can be connected to the CSV-1580 (Some devices may need a driver / firmware update to get the highest/best performance)

Thunderbolt™ 4 /
DisplayPort™ /
USB protoco
supported products

TO: DC 20 V Power Supply   3x Thunderbolt™ 4

Beamer - Monitor - TV-screen - VR
SSD - HD - RAID - Docking station- Network

Some USB-C / Thunderbolt™ 4 connection examples

Mobile - Tablet - Printer - Speakers/Headphone - Microphone
CD/DVD - SSD - HD - USB - (Micro) SD - Camera - Keyboard

Some USB-A connection examples

Warning Safe Usage: Only to be used at altitude 2000 meters/6562 feet and below

Disclaimer:

While we endeavor to provide the most accurate, up-to-date information available, the content on this document may be out of date or include omissions, inaccuracies or other errors. Therefore Club 3D does not accept any rights claimed on the content of this document.
Please refer to a full overview of our Legacy Terms and Conditions on www.club-3d.com. All other brand names are trademarks or registered trademarks and are the property of their respective owners. All content is subject to change without prior notice.
CSV-1580 QIG Apr.-2023

Documents / Resources

 Club 3D CSV-1580 Thunderbolt 4 Portable 5 In 1 Hub with Smart Power [pdf] Installation Guide
CSV-1580, CSV-1580 Thunderbolt 4 Portable 5 In 1 Hub with Smart Power, Thunderbolt 4 Portable 5 In 1 Hub with Smart Power, 4 Portable 5 In 1 Hub with Smart Power, Hub with Smart Power, Smart Power

References

- **Club 3D**

Manuals+,