

**Thank you for purchasing our CSV-1584 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:**

- 1x CSV-1584 USB3.2 Gen2 Type-C, 6-in-1 Dual Displays Portable Dock with USB Type-C Video 4K60Hz
- QR Code for downloading the Quick Install Guide (QIG)

The Club 3D CSV-1584 is a USB3.2 Gen2 Type-C, 6-in-1 Hub with HDMI™ 8K30Hz/4K60Hz, 2xUSB Type-A(10G), Ethernet RJ45(1Gbps) and 2xUSB Type-C, 1x Video4K60Hz or Data(10G) and 1xPD3.0 charging 100 watt, providing an ideal solution for extending the USB Type-C port or Thunderbolt host (PC/Laptop/Mobile phone etc.), especially for those host with a single USB Type-C port. This hub adopts DP1.4 Alt mode supported IC, enabling to output max single 8K30Hz(DSC) or dual different videos(4K60Hz\*2) and the USB Type-C Video port also supports transfer USB3.2 Gen2 data with max 10Gbps. 2 USB Type-A and USB Type-C Video ports allow you to connect 3 USB devices simultaneously. Gigabit Ethernet port allow you to surf on the internet, USB Type-C PD Charging port supports max 100W PD Charging. It can work on all DP Alt mode supported USB Type-C hosts.



**4K60Hz 8K30Hz 100Watt**

**Available Interfaces**

**Upstream:**

- 1x USB Type-C Male (Host connection)

**Downstream:**

- 1x USB Type-C Video&Data (8K30Hz or 10G Data)
- 1x HDMI™ Video 8K30Hz
- 2x USB Type-A Data 10G
- 1x RJ45 (1Gbps)
- 1x USB Type-C PD Charging(100W)

**OS Support:**

- Windows 10 or upwards, Mac 13.5.2

**Features:**

- Support DP1.4 Alt mode with max 16.2Gbps bandwidth video transmission
- Type-C female supports max 7680x4320P@30Hz(DSC) video output or max 10Gbps USB data transmission
- HDMI™ supports max 7680x4320P@30Hz(DSC) video output
- Support Dual 4K/60Hz simultaneously under MST mode on windows system
- Support Dual 4K/60Hz simultaneously under SST mode on Mac OS system
- Support High Dynamic Range(HDR)
- One USB-A port(away from the upstream) supports max 7.5W(5V/1.5A) downstream

- charging, another port supports max 900mA downstream charging
- 2 USB-A ports support max 10Gbps data transmission
- Support Gigabit Ethernet, 10Mbps/100Mbps/1000Mbps
- Type-C PD Charging port supports PD3.0 Fast Role Swap and supports max 100W power supply

**Applications:**

- Specifically designed for the portable displays with a USB Type-C interface

**Supported resolutions:**

- Up to 8K30Hz/4K60Hz Depending on source signal

**Note:** If the host supports DP1.4 Alt mode, the output can be up to 8K/30Hz; If the host only supports DP1.2 Alt mode, the output will only be supported up to 4K/30Hz. The output resolution, refresh rate, video pixel format depends on the performance of the computer and the monitor

**1x USB Type-C Male Host connection**

- Support DP1.4 Alt mode with max 16.2Gbps bandwidth video transmission
- Max 10Gbps data transmission, USB3.2 Gen2
- Compatible with lower versions like DP1.2 Alt mode,USB3.0 and USB2.0
- Support reversible insertion

**1x USB Type-C Female (Video&Data)**

- Support max 7680x4320P@30Hz(DSC) video output or max 10Gbps USB data transmission
- Support High Dynamic Range(HDR)
- Support multiple color formats: RGB; YCbCr4:4:4, YCbCr4:2:2, YCbCr4:2:0 8/10/12 bpc;
- Support HDCP2.3&1.4
- Support reversible insertion
- Support short-circuit(SCP), over-current protection (OCP)
- Compatible with lower versions like DP1.2 Alt mode,USB3.0 and USB2.0

**1x HDMI™ Female video output**

- Support max 7680x4320P@30Hz(DSC)
- Support High Dynamic Range(HDR)
- Support multiple color formats: RGB; YCbCr4:4:4, YCbCr4:2:2, YCbCr4:2:0 8/10/12 bpc
- Support HDCP2.3&1.4
- Support Dual 4K/60Hz simultaneously under MST mode on windows system
- Support Dual 4K/60Hz simultaneously under SST mode on mac OS system

**2x USB Type-A Female**

- 1- Max 10Gbps data transmission per port
- 2- One port(away from the upstream) supports max 7.5W(5V/1.5A) downstream charging, another port supports max 900mA(4.5Watt) downstream charging
- 3- All USB ports share max 12Watt(SV/2.4A)
- 4- Support short-circuit(SCP), over-current protection(OCP)

**1x RJ45 (Gigabit Ethernet)**

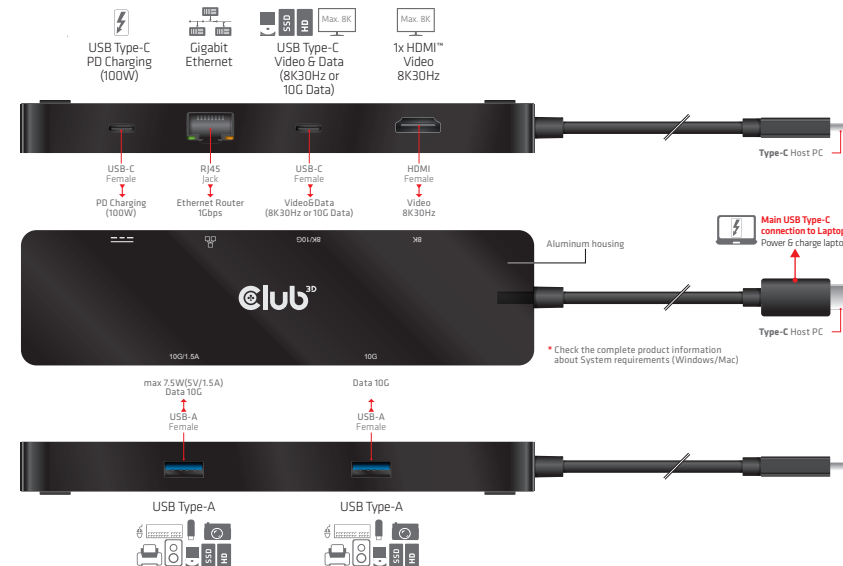
- Support 10M/100M/1000M bandwidth
- Supports twisted pair crossover detection and auto-correction
- Support WOL(Wake-On-LAN), Full Duplex flow(10M/100M/1G Rate), Auto-Negotiation
- Light indicator indicates the state, no light when no internet connected, orange light turns on when network connection is established, green light flashes when transmitting data.

**1x USB Type-C Female PD charging Input**

- Support PD3.0 with max 100Watt PD charging, max 85Watt PD charging for PC (15W is dedicated to the functioning of this product)
- Support FRS(Fast Role Swap) of PD3.0, the connected device will not get disconnected while plugging out PD Adapter

**Note:**

- 1) The above resolution combination is for reference only, the actual video output resolution depends on the connected host and displays.
- 2) When connected to some hosts that support both DP1.4 and DSC at the same time, the DOCK would display different images up to 4K/60Hzx2 simultaneously.



**Operation Procedures:**

1. Please connect the USB Type-C host connector to your host system
2. We advise to connect each port one-by-one to the dock(this way you see what's happening)
3. When connecting a USB Type-C Display, please make sure that you also connect a PD Power Adapter with sufficient capacity for the display
4. Enjoy your dock

**Note(s):**

- If the host supports DP1.4 Alt mode, the output can be up to 8K/30Hz; If the host only supports DP1.2 Alt mode, the output will only be supported up to 4K/30Hz. The output resolution, refresh rate, video pixel format depends on the performance of the computer and the monitor

• **Warning Safe Usage** – Product Only to be used at altitude 2000 meters/6562 feet and below