

# USB Gen2 Type-C to Dual DisplayPort™ 4k60Hz 7-in-1 Portable Dock



## Product Name:

USB Gen2 Type-C to Dual DisplayPort™ 4k60Hz 7-in-1 Portable Dock

**Product Series:** Docking

**Product Code:** CSV-1598

**EAN code:** 8719214472528

**UPC code:** 841615102761

## Description:

The Club 3D CSV-1598 is a 7-in-1 USB Gen2 Type-C to Dual Display Portable Dock with DP™1.4 Alt mode which provides most advanced, efficient solution to extend a single USB Type-C port to be multiple ports. It integrates video, data and power ports that allows to connect 2 DisplayPort™ 4k60Hz displays simultaneously for enjoying videos on big screen, connect multiple USB devices for data transmission, connect Ethernet source for getting PC to super high speed network. Besides, it has PD charging port which supports max 100W PD charging to support the function of the adapter and charge for the host simultaneously. It can work on all DP™ Alt mode supported USB Type-C host.

## Features:

- Support DP™1.4 Alt mode
- Support DP™ max. 4K60Hz per port
- Support dual output 4K60Hz simultaneously under MST mode
- Support 8/10/12 bit color depth output
- Support output pixel format RGB/YCbCr4:4:4/YCbCr4:2:2/YCbCr4:2:0
- Support HDR
- Support HDCP 2.2 & 1.4
- Max 10Gbps (Gen2) data transmission per USB port
- Support max 7.5W(5V/1.5A) downstream charging for the USB Type-A port furthest from RJ45
- Support Gigabit Ethernet, 10M/100M/1000M
- Support max 100W PD charging (15W is dedicated to the functioning of this product, the rest power (max 85W) will be passed to charge the host)
- Support PD3.0 Fast Role Swap, the connected device will not get disconnected while plugging in and out PD Adapter

## Input:

- 1x USB Gen2 Type-C Male (Connect to host)
- Support DP™1.4 Alt mode

**Note:** To get max bandwidth, the host should support DP™1.4 Alt mode

## Output(s):

- 2x DisplayPort™ Female
  - Support max. 4K60Hz
  - Support Dual display DP™ max. 4K60Hz (MST with DSC1.2)
- Note:** The max resolution of the display determined by the computer and the monitor
- 1x USB Gen2 Type-C (next to DP™ ports) Female
  - Max 10Gbps data transmission
  - Support max 4.5W(5V/900mA) downstream charging
  - 2 USB Gen2 Type-A and the Type-C share max 2.4A output
  - Support short-circuit, over-current, over-voltage protection

- 2x USB Gen2 Type-A Female
  - Max 10Gbps data transmission per port
  - 1 port supports max 7.5W(5V/1.5A) downstream charging.
  - 1 port supports Max 4.5W(5V/900mA) charging
  - Both USB Gen2 Type-A ports Support short-circuit, over-current, over-voltage protection
- 1x RJ45 Jack
  - Support Gigabit Ethernet, 10M/100M/1000M
  - Support Wake-On-LAN
  - Support full duplex flow control
  - 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 Gen2 Type-C Female (for PD Charger)
  - Support max 100W PD3.0 charging
  - Support Fast Role Swap, the connected device will not get disconnected while plugging in and out the PD charger. 15W is dedicated to the functioning of this product, the rest power (max 85W) will be passed to charge the host



## OS Support:

- Microsoft and Apple

## In the box:

- 1x USB Gen2 Type-C to Dual DisplayPort™ 4k60Hz 7-in-1 Portable Dock

## Available Interfaces

### Input:

- USB Gen2 Type-C Male (Connect to host)

### Output:

- 2x DisplayPort™ Female
- 2x USB Gen2 Type-A Female
- 1x RJ45 jack
- 2x USB Gen2 Type-C Female

## NOTE:

Please make sure your host supports DP™1.4 Alt mode.

## Other info:

- Box size: 25 x 8 x 3.5cm / 9.84 x 3.15 x 1.38"
- Cable length: 17 cm / 6.69"
- Total length: ± 31.6 cm / 12.44"
- Hub dimensions: 10.5 x 5.9 x 1.4 cm / 4.13 x 2.32 x 0.55"
- Connector dimensions: 3.4 x 1.2 x 0.65 cm / 0.86 x 0.47 x 0.26"
- Product Weight: 102 gr / 3.6 oz
- Box Weight: 54 gr / 1.9 oz
- Total Weight: 156 gr / 5.5 oz
- Meets ROHS, FCC, and CE EMI requirements

Please use one of our Extension/Adapter cables to connect to your devices: In case you need assistance to choose the correct cable, please visit our website [www.club-3d.com](http://www.club-3d.com) or feel free to mail us at [support@club-3d.com](mailto:support@club-3d.com) and it will be our pleasure to assist you.

