

USB4™ Gen3x2 Type-C, 6-in-1 Hub with HDMI™ 8K60Hz or 4K120Hz, 2xUSB Type-A(10G), Ethernet RJ45(2.5G) and 2xUSB Type-C, 1x Data(10G) and 1xPD3.0 charging 100 watt



Product Name:

USB4™ Gen3x2 Type-C, 6-in-1 Hub with HDMI™ 8K60Hz or 4K120Hz, 2xUSB Type-A(10G), Ethernet RJ45(2.5G) and 2xUSB Type-C, 1x Data(10G) and 1xPD3.0 charging 100 watt

Product Series: Docking Station

Product Code: CSV-1599

EAN code: 8719214472566

UPC code: 841615102792

Description:

The Club 3D CSV-1599 is a USB4™ Gen3x2 Type-C, 6-in-1 Hub with HDMI™ 8K60Hz or 4K120Hz, 2xUSB Type-A(10G), Ethernet RJ45(2.5G) and 2xUSB Type-C, 1x Data(10G) and 1xPD3.0 charging 100 watt, this adapter is offering an integrated solution for video, data, power and Ethernet. It has a HDMI™(8K60Hz) for video transmission, 3 USB data ports (2 USB-A 10G, 1 Type-C 10G) for data transmission, a 2.5Gbps Ethernet port for surfing on line. Besides, this adapter is equipped with Type-C PD3.0 Charging port with max 100W power supply. It can work on USB4™, Thunderbolt4, Thunderbolt3 and DP Alt mode (15W is dedicated to the functioning of this product, the rest power(max 85W) will be passed to charge for the host. This 6-in-1 Hub will work on all DP Alt mode supported Type-C hosts.

Features:

- Designed for USB4™, Thunderbolt4, Thunderbolt3 and DP 1.4 Alt mode supported Type-C host (PC, laptop, etc).
- Downwards compatible - Specifications are limited to Source capability
- Support USB4™ Specification with max 40Gbps bandwidth
- Compliant USB4™ Gen3x2(40Gbps), USB4™ Gen2x2(20Gbps) and backwards compatible USB3.2G/USB2.0
- Compliant DP1.4 alt mode with max 32.4Gbps
- HDMI™ supports max 8K60Hz or 4K120Hz video output and High Dynamic Range(HDR10+)
- USB Type-C data port and 2 USB Type-A support USB 3.2 Gen2 SuperSpeed 10Gbps
- One USB Type-A and USB Type-C data port support 5V/1.5A downstream charging
- Fast Ethernet RJ45 supports 10M/100M/1000M/2.5G bandwidth
- One USB Type-C PD Charging support PD3.0 with max 100W PD Charging, 15W is dedicated to the functioning of this product, the rest power (85W) will be passed to charge for the host

OS Support:

- Works with Windows, Apple OS, Chrome OS

In the box:

- CSV-1599 USB4™ Gen3x2 Type-C, 6-in-1 Hub with HDMI™ 8K60Hz or 4K120Hz, 2xUSB Type-A(10G), Ethernet RJ45(2.5G) and 2xUSB Type-C, 1x Data(10G) and 1xPD3.0 charging 100 watt

Other info:

- Box size 6 x 24 x 3.5cm / 2.36 x 9.45 x 1.38 "
- Device size: 14.7 x 3.1 x 1.8 cm / 5.78 x 1.22 x 0.71"
- Total Length: approx. 40 cm / 15.75"
- Device Weight: 92 gr / 3.24 oz
- Inner Box Weight: 16 gr / 0.56 oz
- Box Weight: 28 gr / 0.99 oz
- Total Weight: 136 gr / 4.79 oz
- Meets ROHS, FCC, and CE EMI requirements

Note:

- Please update your TV Firmware to the version which supports these resolutions/refresh rates!
 - Please update your Graphic drivers on your PC and make sure that DSC1.2 is supported on your devices to support the these resolutions/refresh rates!
- 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 or feel free to mail us at support@club-3d.com and it will be our pleasure to assist you.



Available Interfaces

Input:

- 1x USB4™ Type-C Male (Host connection)

Output:

- 1x HDMI™ Female:
 - Support max 8K60Hz or 4K120Hz video output
 - Support High Dynamic Range(HDR10+)
 - Support multiple color formats: RGB; YCbCr4:4:4; YCbCr4:2:2; YCbCr4:2:0;
 - Support 8/10/12 bit Color depth
 - Support HDCP2.3 and HDCP1.4

Note: If the host supports DP1.4 Alt mode, the output can be up to 8K/60Hz; If the host only supports DP1.2 Alt mode, the output will only be supported up to 4K/60Hz. The output resolution, refresh rate, video pixel format depends on the performance of the computer and the monitor.

- 1x USB Type-C Female Data
 - Max 10Gbps data transmission
 - Support 7.5W(5V@1.5A) downstream charging
 - Support short-circuit, over-current, over-voltage protection
- 1x USB Type-C Female (for PD 3.0 Charging)
 - Support PD3.0 with max 100W PD Charging
 - 15W is dedicated to the functioning of this product, the rest power (85W) will be passed to charge for the host
 - Support fast role swap of PD3.0, the connected device will not get disconnected while plugging out PD Adapter;
- 2x USB Type-A Female
 - 1- USB Type-A port Data 10G, support max 7.5W(5V@1.5A) downstream charging(closest to RJ45)
 - 2- USB Type-A port Data 10G, support max 4.5W(5V@900mA) downstream charging
 - 3- Support short-circuit, over-current, over-voltage protection
 - 4- USB Type-C and 2 USB Type-A ports share max 2.4A(24W) downstream charging
- 1x RJ45 (Gigabit Ethernet)
 - Support 10M/100M/1000M/2.5G bandwidth
 - Supports twisted pair crossover detection and auto-correction
 - Support WOL(Wake-On-LAN), Full Duplex flow(10M/100M/1G/2.5G 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.

Input:



Output:

