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 USB3.2&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:**