

USB Gen1 Type-C, 6-in-1 Hub with HDMI™ 8K30Hz-4K120Hz, 2xUSB Type-A, RJ45 and 2xUSB Type-C, Data and PD charging 100 watt



Product Name:

USB Gen1 Type-C, 6-in-1 Hub with HDMI™ 8K30Hz-4K120Hz, 2xUSB Type-A, RJ45 and 2xUSB Type-C, Data and PD charging 100 watt

Product Series:

Docking Station

Product Code:

CSV-1596

UPC code:

841615102594

Description:

The Club 3D CSV-1596 is a USB Gen1 Type-C, 6-in-1 Hub with HDMI™ 8K30Hz-4K120Hz, 2xUSB Type-A, RJ45 and 2xUSB Type-C, Data and PD charging 100 watt, providing an ideal solution for extending the port of Type-C/ Thunderbolt host (PC/Laptop/Mobile phone, etc.), especially for those host with a single Type-C port. This hub adopts the latest DP1.4 Alt mode supported IC, enabling to output HDMI™ video with max. 8K30Hz-4K120Hz and at the meanwhile transfer USB 3.1 data with max 5Gbps. The USB Type-A and Type-C data ports allow you to connect 4 USB devices simultaneously. 1 Gigabit Ethernet for super fast Ethernet. Besides, the Type-C female supports PD 3.0 PD Charging 100W (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:

■ Upstream USB Type-C Female:

- Support DP1.4 Alt mode
- Support HBR3
- Support DSC1.1/1.2a or uncompressed video
- Support DSC 1.1/1.2a decoder
- Support 8/10/12 bit color depth
- Support pixel format RGB/YCbCr4:4:4/YCbCr4:2:2/YCbCr4:2:0
- Support positive and negative connection

■ Downstream HDMI™ Female:

- Support HDMI™ max 7680*4320@30Hz
- Support HDMI™ max 4196(3840)x2160@120Hz
- Support Dynamic HDR10+
- Support HDCP1.4/HDCP2.3 specification
- Support HPD
- Support DSC 1.1/1.2a decoder
- Support 8/10/12 bit color depth output
- Support pixel format RGB/YCbCr4:4:4/YCbCr4:2:2/YCbCr4:2:0
- Support 1 to 32 channels LPCM 192kHz audio output
- Supports HBR audio up to 1536kHz

Note: The output resolution, refresh rate, video pixel format depends on the performance of the computer and the monitor

■ 2x USB Type-A Female

- 1- USB Type-A port (next to HDMI™ port) supports max 7.5W(5V@1.5A) downstream charging
- 2- USB Type-A, second port support max 4.5W(5V@900mA) downstream charging

■ RJ45 (Gigabit Ethernet)

- Support 10Mbps/100Mbps/1000Mbps

■ USB Type-C Data Female(Close to USB-A port)

- Max 5Gbps data transmission
- Support 4.5W(5V@900mA) downstream charging
- Support short-circuit, over-current, over-voltage protection

■ USB Type-C Female (for PD 3.0 Charging)

- Support PD Charging 100W (15W is dedicated to the functioning of this product, the rest power(max 85W) will be passed to charge for the host)
- Support Fast Role Swap of PD 3.0, the connected device will not get disconnected while plugging in and out PD Adapter
- Works with Windows, Apple OS X, Chrome OS

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.



OS Support:

- Windows and OSX

In the box:

- CSV-1596 USB Gen1 Type-C, 6-in-1 Hub with HDMI™ 8K30Hz-4K120Hz, 2xUSB Type-A, RJ45 and 2xUSB Type-C, Data and PD charging 100 watt

Available Interfaces

Input:

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

Output:

- 1x HDMI™ Female for connecting to Monitor
- 1x USB Type-A Female Data
- 1x USB Type-A Female Charging/Data
- 1x USB Type-C Female Data only
- 1x USB Type-C Female PD Charging only
- 1x RJ45 Jack

Other info:

- Box size 7 x 32 x 3.5cm / 2.76 x 12.6 x 1.38"
- Device size: 12.6 x 3.4 x 1.4 cm / 4.96 x 1.33 x 0.55"
- Total Length: approx. 30 cm / 11.81"
- Device Weight: 89 gr / 3.14 oz
- LDPE Bag Weight: 5gr / 0.17 oz
- Box Weight: 42 gr / 1.48 oz
- Total Weight: 136 gr / 4.79 oz
- Meets ROHS, FCC, and CE EMI requirements

Input:



Output:

