

# USB Gen1 Type-C Triple Display DP Alt mode + Displaylink™ Dynamic PD Charging Dock with 120 Watt PS



## Product Name:

USB Gen1 Type-C Triple Display DP Alt mode + Displaylink™ Dynamic PD Charging Dock with 120 Watt PS

**Product Series:** Docking

**Product Code:** CSV-1566

**EAN code:** 8719214472092

**UPC code:** 841615102310

## Description:

The Club 3D CSV-1566 USB Gen1 Type-C Triple Display DP™ Alt mode + Displaylink™ / USB mode™ Dynamic PD Charging Dock with 120 Watt PS, is an integrated solution combining Video, Data, Power, Ethernet and Audio. This Dock is perfectly suited for extending a Type-C port or USB-A port (via a Type-C to USB converter) to provide multiple audio, video, data and power ports, providing an ideal solution to satisfy users who require multiple ports. This dock has 3 video ports (2 HDMI™, one from DP™1.2 Alt mode, one from USB mode, 1 Displayport™ from USB mode) for video experience, 4 USB Gen1 Type-A and 1 USB Gen1 Type-C for data transmission, RJ45 for super high speed Ethernet, SD/TF card slots for connecting memory cards. Besides, it has a smart charging port, bringing fast charging performance for connected mobile device (Apple, Samsung phones, pads, etc). A 120W power adapter is provided to supply power for the function of this dock and charge the host with max 80W (20V/4A). This dock is a bottom design with can be put underneath the host. It can work on DP™1.2 Alt mode supported USB Type-C and -A hosts.

## Features:

- Support DP1.2 Alt mode and Displaylink™ / USB mode
- Designed for extending USB Type-C port or -A port (by connecting a Type-C to USB-A converter) to be multiple video, data and power ports
- Allow to output triple videos (dual 4K/60Hz + 4K/30Hz) to work simultaneously with MST under both Mac and window system
- HDMI™ 1 (DP™ Alt mode) supports max 4K/30Hz
- HDMI™ 2 (USB mode) supports max 4K/60Hz
- DP™ (USB mode) support max 4K/60Hz
- Support DP++
- Support smart charging with max 5V/2.4A
- Support Gigabit Ethernet to get access to super fast network
- Support UHS-I SD3.0 with max 104Mbps, allow 2 card slots to work simultaneously
- Support audio in and out
- Support max 120W DC power in and bypass 80W to host
- Short-circuit, over-current, over-voltage protection

## Available Interfaces

### Input:

- 1x USB Gen1 Type-C Female for connecting to Host

### Output:

- 1x USB Gen1 Type-C Female (data)
- 4x USB Gen1 Type-A Female
- 1x USB Type-A (RED) Smart Charging port 5V/2.4A Max.
- 1x HDMI™ Female (DP Alt Mode)
- 1x HDMI™ Female (USB Mode) DisplayLink™
- 1x DP™ Female (USB Mode) DisplayLink™
- 1x SD Female
- 1x TF Female
- 1x RJ45
- 1x 3.5 mm Phone Socket (Microphone and headphone)
- 1x DC Power 20.5V

## 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](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.



## Note:

- 1) This dock will not work without external power supply
- 2) When connected to DC power directly, without connecting to the host, this dock has normal function only for the (RED) USB smart charging port, the other ports do NOT function
- 3) When connected to a USB-A host via a USB-A to USB-C Adapter, HDMI™ port 1 (DP™ Alt mode) does NOT function, other ports can be functional as if they were connected to the USB Type-C host
- 4) Please install the latest DisplayLink™ USB Graphics Driver on your computer before using this product. You can download the corresponding driver from our website [WWW.CLUB-3D.COM](http://WWW.CLUB-3D.COM)
- 5) The light turns purple (blue+red) when turned on, turns blue when turned off (standby mode). This product is defaulted to be turned on once all connections are established;
- 6) Audio Graphics card can be switched among PC, DP™ Alt mode port connected display and the Dock. If Audio Graphics card is switched to the dock and a headset is connected, there's NO audio from the display.

## OS Support:

- Microsoft Windows® 10
- Mac OS X® Supports SST mode Only

## In the box:

- CSV-1566 Docking Station
- PowerSupply Input: 100-110/240VAC, Output: up to 120W, Various Power plugs depending on Country (Specify on order)
- USB Gen2 Type-C cable 10G, 20V5A M/M, 1m / 3.28 ft
- Quick Install Guide

## Other info:

- Box size: 36 x 11.5 x 6.5 cm / 14.17 x 4.53 x 2.56"
- Device size: 30.4 x 7.7 x 1.8 cm / 11.97 x 3.03 x 0.7"
- USB host Cable length approx.: 1m / 3.28 ft
- Device Weight: 358 gr / 12.63oz
- USB Cable Weight: 44 gr / 1.55 oz
- Powersupply weight: depending on power plug ≈ 580 gr / 20.46 oz
- Box Weight: 168gr. / 5.92 oz.
- LDPE Bag Weight: 5 gr / 0.18 oz
- Total Weight: ≈ 726gr / 25.06 oz
- Meets ROHS, FCC, and CE EMI requirements

Warning Safe Usage: Only to be used at altitude 2000 meters/6562 feet and below.

## Input: Output:

