

# CSV-1585 QUICK INSTALLATION GUIDE

## DisplayPort™/HDMI™ KVM Switch/Dock 4K60Hz for USB Type-C inputs

Thank you for purchasing our CSV-1585 Product. After unpacking the product, make sure you have all the items provided and check for any damage. In case of absence or damage to any item please inform your supplier immediately.

## You should have:

- 1X CSV-1585 DisplayPort™/HDMI™ KVM Switch/Dock 4K60Hz For USB Type-C
- 2x USB Type-C Cable length approx.: 1m / 3.28 ft
- 1x Remote Cable length approx.: 1m / 3.28 ft
- Power Supply 100-240VAC/ 20V/6A DC 120Watt(Specify Power Plug)
- QR code to download the Quick Installation Guide (QIG)

The Club 3D CSV-1585 is a MST dual(HDMI™+DP™) display dock with KVM function. Two USB Type-C input for connecting two different hosts to improve the productivity between the two hosts quickly, just one click on the top button or by clicking the connected cable remote button. 3xUSB Type-A+3xUSB Type-C provide enough connection for external devices with up to 5Gbps data transfer. 120Watt DC power supply provides 65Watt Power Delivery(PD) to charge your USB Type-C laptop or host devices. Compatible with any USB Type-C port DP™ Alt Mode enabled devices, like Laptop, desktop PC, tablet, Phone, etc. Support charging with PC1 and PC2 port, press the POWER SWITCH key to switch input power. Using 20V/6A 120W DC power adapter to supply power for docking station, among 65W power charging for PC2 host at the same time. Supply External power for PC1 through USB Type-C1 port, the charging power depends on the PD adapter. With Kensington lock. Plug and play.



## Features:

- Dual USB Type-C Inputs
- Dual DisplayPort™ / HDMI™ Output up to 4K30Hz
   Compatible with DP™ Alt Mode
- Support KVM function
- Dual PD connections Thru PS and USB Type-C connector
- Support for switching LED indications

- Docking station with MST functionality
- KVM for USB Type-C inputs

### Supported resolutions:

■ See next page!

#### **Available Interfaces**

#### Input:

- PC1USB Type-C
- PC 2 USB Type-C ■ DC 20V/120Watt from Power Supply Unit

### **Output:**

- 1x HDMI<sup>™</sup> Female
- 1x DisplayPort™ Female 1x USB Type-C PD3.0(100Watt)
- for charging PC1

Included:

Power Adapter 20V/6A DC

120Watt(Specify Power Plug)

- 2x USB Type-C Gen1 Data(5 Gbps)2x USB Type-A Gen1 Data(5 Gbps) ■ 1x USB Type-A Gen1 Data(5 Gbps)
- BC1.2 ■ 1x Headset 3.5mm Stereo port
- Remote Switching
- Ethernet Gigabit RJ-45



## How does it work!

This is a high performance quality DisplayPort™and HDMI™ KVM (Keyboard Video and Mouse) Switch/Dock. It routes high definition videos up to 4096x2160 at 60Hz resolution and audio from any USB Type-C source to any HDMI™or DisplayPort™ supported display. It Routes high definition video (in multiple resolutions up to 4kx2k@60Hz) and audio from any from the 2 USB Type-C sources to the screens.

This KVM switch has the manual swithch function, Easily switch between the two connected computers. This can be done using the selection switch or pressing the On/Off Switch.

- 1- Connect the Power Supply to the 20V DC jack
- 2- Connect PC's to the PC1 and/or PC2 ports of the unit with the provided USB
- **3** Connect the supplied Remote Switching Cable to the Switch port
- **4** Connect your Displays to the respective DisplayPort™ and/or HDMI™ ports
- 5- Connect your Gigabit connection to the Rj-45 jack
- 6- You can connect your mouse and/or other USB Type-A Gen1 (5 Gbps) peripherals to these 2 ports
- 7- Connect here your PD3.0 100Watt Max. to for charging your PC1 connection

- **Top 1-** Power Button: Press to turn the unit on/off
- 2- Power indicator: LED will turn on once DC/20V power is connected and the unit is turned on. Long press POWER SWITCH around 3s to power on/off. (Note: Default PC2 at on-state after connected power)

## Front panel

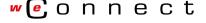
- 3- Head Phones 3.5mm port. Audio 24bit/96KHz CTIA Support stereophonic output, recording and headset button control.
- 4- USB Type-C ports Gen1 5Gbps(640MB/s) USB 3.0/2.0 with BC1.2 USB Gen1 ports, primarily used to connect to printers. scanners, U disk, etc.
- 5- 1x USB Type-A ports Gen1 5Gbps(640MB/s) USB 3.0/2.0 with BC1.2 USB Gen1 ports, primarily used to connect to printers. scanners, U disk, etc.
- 6- PC1 or PC2 Selection Indicators

#### **Back panel**

- 7- Power Input 20V/6A 120Watt DC into the unit
- 8- PC2 input Conection USB Tvpe-C
- 9- PC1 input Conection USB
- 10- Remote Switch cable
- input 11- Connect
- "DisplayPort™Out" to the DisplayPort™Display 12- Connect "HDMI™Out" to the HDMI™Display
- 13- RJ-45 Connect to the
- Gigabit Ethernet **14**- 2x USB Type-A Gen1(5 Gbps) ports forr Mouse,
- etc. 15- 1x USB Type-C Power Delivery 3.0 100 Watt input for powering/ charging PC1



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





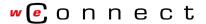
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				IN	TERFACE SPECIFICATION CSV-158	35
Туре	Details					
	Support MST function on Windows systems					
Video1	Singledisplay (DP™1.4)	Singledisplay (DP™1.2)	Dualdisplay (DP™1.4)	Dualdisplay (DP™1.2)		
HDMI™	3840*2160/60Hz	3840*2160/30Hz	3840*2160/30Hz	1920*1080/60Hz	Support HDMI™ receptacle (connect to HD display, LCDTV, projecto	r etc., max resolution support 3840*2160/60Hz, compatible all resolution below 3840*2160/60Hz.)
DP™	3840*2160/60Hz	3840*2160/30Hz	1920*1080/60Hz	1920*1080/60Hz	Support DP™ receptacle (connect to HD display, LCDTV, projector	r etc., max resolution support 3840*2160/60Hz, compatible all resolution below 3840*2160/60Hz.)
	Support <b>SST</b> function	n on Mac OS system				
Video2	Singledisplay (DP™1.4)	Singledisplay (DP™1.2)	Dualdisplay (DP™1.4)	Dualdisplay (DP™1.2)		
HDMI™	3840*2160/60Hz	3840*2160/30Hz	3840*2160/60Hz	3840*2160/30Hz	Support HDMI™ receptacle (connect to HD display, LCDTV, projector etc., max resolution support 3840*2160/60Hz, compatible all resolution below 3840*2160/60Hz)	
DP™	3840*2160/60Hz	3840*2160/30Hz	3840*2160/60Hz	3840*2160/30Hz	Support DP™ receptacle (connect to HD display, LCDTV, projector etc., max resolution support 3840*2160/60Hz, compatible all resolution below 3840*2160/60Hz)	
USB-A interface	Speed	Version	BC1.2			
USB-A1	5Gbps(640MB/s)	3.0/2.0	N/A	Support USB3.0 (Connect with USB FlashDrive, Mouse, Keyboard, Mobile HD. The max tansmission bandwidth of USB3.0 up to5 Gbps(640MB/S), Compatible USB2.0 Max		
	561 (64014B))					
USB-A2	5Gbps(640MB/s)	3.0/2.0	N/A			he max tansmission bandwidth of USB3.0 up to5 Gbps(640MB/S), Compatible USB2.0 Max
USB-A2 USB-A3	5Gbps(640MB/s)	3.0/2.0	N/A √		lashDrive, Mouse, Keyboard, Mobile HD. 1 idth up to 480Mbps(60MB/s)	he max tansmission bandwidth of USB3.0 up to5 Gbps(640MB/S), Compatible USB2.0 Max
						he max tansmission bandwidth of USB3.0 up to5 Gbps(640MB/S), Compatible USB2.0 Max
USB-A3	5Gbps(640MB/s)	3.0/2.0	<b>V</b>	transmission bandw		, , , , , , , , , , , , , , , , , , , ,
USB-A3	5Gbps(640MB/s)  Charge	3.0/2.0 <b>Speed</b>	√ BC1.2	transmission bandw	idth up to 480Mbps(60MB/s)	p hosts, etc.
USB-A3 USB-C/F PC1	SGbps(640MB/s)  Charge N/A	3.0/2.0 <b>Speed</b> N/A	<b>BC1.2</b> N/A	DeductPower N/A	idth up to 480Mbps(60MB/s)  Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto	p hosts, etc. p hosts, etc. the charging power depends on PD adapter. Max power delivery for charging is 100W support to
USB-A3 USB-C/F PC1 PC2	SGbps(640MB/s)  Charge  N/A  N/A	3.0/2.0 <b>Speed</b> N/A N/A	√  BC1.2  N/A  N/A	DeductPower N/A N/A	Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto Supply power for PC1 though C1 port, connect with SV/1A20V/5A fast ch	p hosts, etc. p hosts, etc. the charging power depends on PD adapter. Max power delivery for charging is 100W support to arger.
USB-C/F PC1 PC2 USB-C1	Charge N/A N/A PD3.0/100W	3.0/2.0  Speed N/A N/A N/A	√ <b>BC1.2</b> N/A  N/A  N/A	DeductPower N/A N/A N/A	Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto Supply power for PC1 though C1 port, connect with SV/1A20V/5A fast ch	p hosts, etc. p hosts, etc. the charging power depends on PD adapter. Max power delivery for charging is 100W support to arger.  (eyboard, Mobile HD. The max transmission bandwidth of USB3.0 up to 5Gbps(640MB/S),
USB-C/F PC1 PC2 USB-C1 USB-C2	Charge N/A N/A PD3.0/100W 5Gbps(640MB/s)	3.0/2.0 Speed N/A N/A N/A 3.0/2.0	V  BC1.2  N/A  N/A  N/A  N/A	DeductPower N/A N/A N/A N/A	Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto Supply power for PC1 though C1 port, connect with 5V/1A20V/5A fast ch Support USB3.0 (Connect with USB Flash Drive, Mouse, I	p hosts, etc. p hosts, etc. the charging power depends on PD adapter. Max power delivery for charging is 100W support to arger.  (eyboard, Mobile HD. The max transmission bandwidth of USB3.0 up to 5Gbps(640MB/S),
USB-A3  USB-C/F PC1 PC2 USB-C1 USB-C2 USB-C3	Charge N/A N/A PD3.0/100W 5Gbps(640MB/s) 5Gbps(640MB/s)	3.0/2.0  Speed N/A N/A N/A 3.0/2.0 3.0/2.0		DeductPower N/A N/A N/A N/A N/A N/A	Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto Supply power for PC1 though C1 port, connect with 5V/1A20V/5A fast ch Support USB3.0 (Connect with USB Flash Drive, Mouse, I Compatible USB2.0 Max transmission b	p hosts, etc. p hosts, etc. the charging power depends on PD adapter. Max power delivery for charging is 100W support to arger.  (eyboard, Mobile HD. The max transmission bandwidth of USB3.0 up to 5Gbps(640MB/S),
USB-C/F PC1 PC2 USB-C1 USB-C2 USB-C3	Charge N/A N/A PD3.0/100W SGbps(640MB/s) SGbps(640MB/s) Stereophonic	3.0/2.0  Speed N/A N/A N/A 3.0/2.0  MIC Record	BC1.2 N/A N/A N/A  N/A	DeductPower N/A N/A N/A N/A N/A Sampling Rate	Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto Supply power for PC1 though C1 port, connect with SV/1A20V/5A fast ch Support USB3.0 (Connect with USB Flash Drive, Mouse, I Compatible USB2.0 Max transmission b	p hosts, etc. p hosts, etc. the charging power depends on PD adapter. Max power delivery for charging is 100W support to arger.  Keyboard, Mobile HD. The max transmission bandwidth of USB3.0 up to 5Gbps(640MB/S), andwidth up to 480Mbps(60MB/S)
USB-A3  USB-C/F PC1 PC2 USB-C1 USB-C2 USB-C3  AUDIO	Charge N/A N/A PD3.0/100W 5Gbps(640MB/s) Stereophonic  √	3.0/2.0  Speed N/A N/A N/A 3.0/2.0  MIC Record	BC1.2 N/A N/A N/A  N/A	DeductPower N/A N/A N/A N/A N/A Sampling Rate	Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto Supply power for PC1 though C1 port, connect with SV/1A20V/5A fast ch Support USB3.0 (Connect with USB Flash Drive, Mouse, I Compatible USB2.0 Max transmission b	p hosts, etc. p hosts, etc. the charging power depends on PD adapter. Max power delivery for charging is 100W support to arger.  (eyboard, Mobile HD. The max transmission bandwidth of USB3.0 up to 5Gbps(640MB/S), andwidth up to 480Mbps(60MB/s)  Support stereophonic output, recording and headset button control.
USB-A3  USB-C/F PC1 PC2 USB-C1 USB-C2 USB-C3  AUDIO AUDIO Network	Charge N/A N/A PD3.0/100W 5Gbps(640MB/s) 5Gbps(640MB/s)  Stereophonic  V Speed 10/100/1000M	3.0/2.0  Speed N/A N/A N/A 3.0/2.0  MIC Record	BC1.2 N/A N/A N/A  N/A	DeductPower N/A N/A N/A N/A N/A Sampling Rate	Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto Connect with tablets, laptops, deskto Supply power for PC1 though C1 port, connect with 5V/1A20V/5A fast ch Support USB3.0 (Connect with USB Flash Drive, Mouse, tompatible USB2.0 Max transmission b Supported Standard CTIA	p hosts, etc. p hosts, etc. the charging power depends on PD adapter. Max power delivery for charging is 100W support to arger.  (eyboard, Mobile HD. The max transmission bandwidth of USB3.0 up to 5Gbps(640MB/S), andwidth up to 480Mbps(60MB/s)  Support stereophonic output, recording and headset button control.



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