CSV-1581 QUICK INSTALLATION GUIDE

Thunderbolt™ 4 Certified 11-in-1 Docking Station

Thank you for purchasing our CSV-1581 Product. After unpacking the product, please make sure you have all the items provided and checked for any damages. In case of any missing/damaged parts please inform your supplier immediately.

You should have:
- CSV-1581 Thunderbolt™ 4 Certified 11-in-1 Docking Station
- Power Adapter 20V7.5A(150Watt)
- QIG, Quick Installation Guide

The Club 3D CSV-1581 is a Certified Thunderbolt™ 4 11-in-1 Docking Station which provides the most advanced, efficient, and versatile I/O solution available with up to 40Gb/s for data and video. Allowing you to connect one 8K30Hz or two 4K60Hz monitors.
The dock supports the smart power function which enables to distribute power according to the power consumption of the connected device, making full use of external power supply. It is designed for Thunderbolt™ 4 based PCs and Thunderbolt™ 3 based Macs utilizing MacOS 11 and later versions (ONLY M1 Pro- and Max Chip).

THUNDERBOLT.

Included:
Power Adapter
20V7.5A(150Watt)

Please update: your drivers to support these resolutions/refresh rates.

1. Use the USB Type-C Male connector to connect the CSV-1581 to your host device

   (Windows10™ or above version supported Thunderbolt™ 4 host / MacOS™ 11 or above version supported Thunderbolt™ 3 host) (ONLY M1 Pro- and Max Chip)

2. Use the Power Adapter to connect the CSV-1581 to a wall socket.

3. Connect your devices to the CSV-1581 with cables that support the Device specification to get the most out of the connection / data / video / power.
   (Some devices may need a driver / firmware update to get the highest/best performance)

4. Toggle the power switch on the dock and wait till the LED turns Blue

TO: Power Adapter Max 150W power for host and the DOCK

150W DC POWER ADAPTER
Plug Type C-EU / Plug Type A / Plug Type C

3x USB Type-C Support Thunderbolt™ 4 up to 40Gbps, compatible with Thunderbolt™ 3, USB4, DP Alt mode

1x USB Gen1 Type-A, Max. 480 Mbps data transmission

Ethernet RJ45 Gigabit Ethernet, 10M/100M/1000M

DC 20V · USB 2.0

19 cm / 7.48"

2.35 cm / 0.925" (Height including the non-slip feet)

TO HOST:
Thunderbolt™ 4 USB Type-C Male (to host)

1.2 cm / 0.47"
2.4 cm / 0.945"

8.5 cm / 3.35"
K-Lock

0.65 cm / 0.256"

USB-C Cable Length approx.: 0.75 m / 2.46 ft

2.2 cm / 0.87"

10G · 10G · SD 4.0 / TF 3.0

2x USB Type-A Gen2 Max. 10Gbps data transmission

1x SD supports SD4.0 with max 312Mbps
1x TF supports SD3.0 with max 104Mbps

Stereo output Microphone input

Power ON/OFF

THUNDERBOLT.

Main USB Type-C connection to Laptop
Power & charge laptop

2x USB Type-A
SD/TF Card Reader
AUDIO IN/OUT
Power Switch ON/OFF
Gigabit Ethernet
USB Type-A
3x USB Type-C
DC in · AC POWER

10G · 10G · SD 4.0 / TF 3.0
USB 2.0 · DC 20V

THUNDERBOLT. / USB / DisplayPort

Available Interfaces

Upstream: 1x
- Thunderbolt™ 4 USB Type-C Male (to host) Support max 96W, 5V/9V/15V@3A,20V@4.8A Host charging

Downstream:
- 3x Support Thunderbolt™ 4 up to 40Gbps, compatible with Thunderbolt™ 3, USB4, DP Alt mode, USB protocol
- Allow you to cascade Thunderbolt™ devices
- Support max 8K30Hz or dual 4K60Hz video
- Each Thunderbolt™ 4 port supports 15W downstream charging for connected device
- 2x USB Gen2 x2 Type-A, Max. 10Gbps data transmission, downward compatible with lower versions, Max. 900mA downstream charging per port
- 1x USB Gen1 Type-A, Max. 480 Mbps data transmission

Memory Card Slots SD4.0/TF 3.0
- 1x SD supports SD4.0 with max 312Mbps
- 1x TF supports SD3.0 with max 104Mbps Support 2 card slots to work simultaneously

1x Ethernet RJ45
- Support Gigabit Ethernet,10M/100M/1000M
- Support Wake-On-LAN and Wake-On-WAN
- 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.

1x Audio JACK 3.5mm
- Stereo output supports 24-bit, 44.1/48/96kHz Sample Rate
- Microphone input supports up to 24bit 96kHz Sample Rate

1x DC Power Jack
- Support smart charging, dynamically distribute power to PC and Hub according to the requirement of the connected devices
- Used to connect 20V 150W DC power supply. Compatible with 19V ~ 22V, 150W or higher power DC power supply
- Max 140W power for host and the DOCK
- Max 96W for host charging

OS Support:
- Windows10™ or above version supported Thunderbolt™ 4 host
- MacOS™ 11 or above version supported Thunderbolt™ 3 host (ONLY M1 Pro- and Max Chip)

we Connect