Thunderbolt™ 4 Certified 11-in-1 Docking Station

Product Name:
Thunderbolt™ 4 Certified 11-in-1 Docking Station
Product Series: Docking
Product Code: CSV-1581
EAN code: 8719214472603
UPC code: 841615102839

Description:
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).

Features:
- Adopting Goshen Ridge solution
- Slim compact aluminium design
- Thunderbolt™ 4 Certified
- Designed for Thunderbolt™ 4 based PCs and Thunderbolt™ 3 based Macs™ utilizing MacOS™ 11 and later versions (ONLY M1 Pro- and Max Chip)
- Support Thunderbolt™ 4 max. 40Gbps for high speed data and outstanding video transfer, downward compatible with TBT3,DP™ Alt mode,USB protocol
- 3x Thunderbolt™ 4 downstream ports, allow you to cascade Thunderbolt™ devices
- 3x Thunderbolt™ 4 downstream ports support USB Gen2 with max 10Gbps data transfer(NO support for PD power adapter)
- 3x Thunderbolt™ 4 downstream ports support max. 8K30Hz for one video output or dual 4K60Hz Max. The maximum resolution for connecting a single monitor is also 8K30Hz.
- Self-powered from DC power adapter with max 96W for host, max 140W for host and Dock
- Support smart power which enables to flexibly distribute power to PC and Hub in real time according to the consumption of connected devices

NOTE:
Please update all your drivers on your PC and make sure that DSC1.2 is supported on your devices to support the these resolutions/refresh rates!
Thunderbolt™ is a trademark of Intel Corporation or its subsidiaries.

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)

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

Other info:
- Box size: 26.7 x 15 x 8.2 cm / 10.51 x 5.9 x 3.23"
- Dock dimensions: 19 x 8 x 2.2 cm / 7.48 x 3.15 x 0.86"
- Power Supply dimensions: 16 x 7.3 x 3.4 cm / 6.3 x 2.87 x 1.34"
- Power Cable Length approx.: 1.8 m / 6 ft
- Product Weight: 360 gr / 2.7 oz
- Power Supply Weight: 720 gr / 25.39 oz
- Box Weight: 171 gr / 6.03 oz
- Total Weight: 1251 gr / 44.12 oz
- Meets ROHS, FCC, and CE EMI requirements

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

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

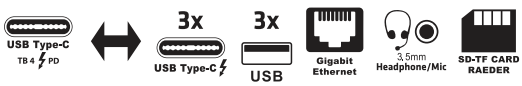
Support 2 card slots to work simultaneously

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

Input: **Output:**



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