

# USB-C® Bi-Directional Video + Data + PD Switch



**Product Name:**  
USB-C® Bi-Directional Video + Data + PD Switch

**Product Series:** Switch

**Product Code:** CSV-2511

**EAN code:** 8719214473310

**UPC code:** 841615103560

## Description:

- **WORK FROM HOME & OFFICE:** Easily switch your monitor between your work laptop and home PC with one button.
- **DUAL MONITOR SETUP:** Use one computer and switch between two screens – perfect for presentations or desk + TV setups.
- **KVM UPGRADE:** Combine the switch with your existing docking station or a hub to upgrade to a full KVM experience—using just one keyboard, mouse, and monitor. For devices with attached cables, a USB-C® female-to-female adapter is required. Ensure flawless compatibility by using our products.
- **WORKS WITH MANY DEVICES:** Works with all USB-C® computers and also with Thunderbolt™ devices.
- **POWER DELIVERY BETWEEN DEVICES:** While the switch needs its own 5V USB-C® input, PD passthrough works between host and dock/display.

## Features:

- USB-C® full-featured bidirectional switch. Switch either of two sources to one device or one source to either of two devices.
- DP1.4 with a maximum bandwidth of 32.4 Gbps. Backward compatible with lower versions.
- USB 3.2 Gen 2 specification with a maximum bandwidth of 10Gbps. Backward compatible with lower versions.
- Video resolutions of up to 8K60Hz or 4K120Hz.
- PD3.0 max 100W Charging.
- HDCP pass-through.
- The toggle button quickly switches between two video sources or monitors. Blue LED indicators on both sides show which port is selected.
- Powered via USB-C®: Simply connect any standard USB-C® power supply to operate the device. Low power consumption, only 0.1W (5V 0.02A). The product can work only after it is connected to 5V power in.
- For optimal performance, use the CAC-1570 USB-C® cable (USB 80Gbps). The shorter the cable, the more stable the signal.

## Supported resolutions:

8K60Hz, 4K120Hz

## OS Support:

All



## In the box:

- 1x USB-C® Bi-Directional Video + Data + PD Switch

## Available Interfaces

### Input:

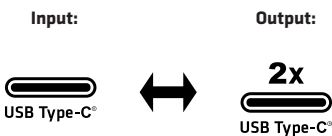
- 1x USB-C®
- 1x USB-C® 5V

### Output:

- 2x USB-C®

## Other info:

- Box size: 14.5 x 14.5 x 4.5cm / 5.71 x 5.71 x 1.77in
- Device size: 5.5 x 5.5 x 1.5cm / 2.17 x 2.17 x 0.59in
- Cable length approx.: 0.5m / 1.64ft
- Connector dimensions:  
USB-C® 3.62 x 1.2 x 0.63cm / 1.43 x 0.47 x 0.25in
- Device Weight: 61g / 2.15oz
- Box Weight: 45g / 1.59oz
- LDPE Bag Weight: 4g / 0.14oz
- Total Weight: 110g / 3.88oz
- 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](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.

Club 3D uses Bio-Degradable bags according to the EN/DIN 13432.



Club 3D uses environmentally friendly packaging and is printed on recycled paper.



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