



4XEM's USB-C Bi-Directional switch with 100W Charge capacity

4XEM Part- 4XTPC090C



4XEM's USB-C Bi-directional switch offers manually controlled video switching at 8K, or 4K quality resolution. Set-up is very intuitive, plug and play format designed for quick video access as soon as cabled are connected. The switch has two primary functions. It can connect two sources to one display or one source to two displays (simultaneous display not supported).

Compatible with a whole host of USB-C enabled devices, such as modern laptops (ChromeBook), mobile phones (Samsung Galaxies), and computer towers this switch can connect an impressive work or game station to one display.

In addition to the video offerings of this switch, it also comes equipped with 100 watts or power delivery charging. The power delivery offer lightning-fast charging while you are streaming video from your device to your display. Charge and switch between USB-C video sources easily with 4XEM's USB-C Bi-directional switch.

Problem it solves: Easily shift between two display sources in 8K while also charging your devices in one versatile Bi-directional switch.

4XEM Products Are Available At Your Favorite Online Retailers

WWW.4XEM.COM

Contact Todd Schaus 4XEM sales Rep 1-866-999-4936 Ext.104 tschaus@4xem.com





Features

- 2 USB-C female ports
- 1 USB-C male connector
- Supports 8K video resolution
- Supports 4K video resolution
- 2 functioning modes: 2 sources to 1 display or 1 source to 2 displays (simultaneous display not supported)
- Max uncompressed bandwidth of 32.4 Gbps
- USB bus powered power source
- 3FT Micro-USB power cable
- 2 active LED indicators
- Button/Switch to change source

Application

- Home theatre
- Office
- Video Quality
- Multi-screen display

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DATA SHEET

Warranty 1 Year Warranty Information

Remote

Diodes Incorporated - PI3WVR13412 Hardware Chipdet ID

> Via Labs - VL103 **Industry Standards** DisplayPort 1.4 Alt-Maode

Power Delivery 3.0

No

Video Connector Type USB Type-C Connector(s)

Video Input/Outputs 3 (1 Male + 2 Female)

Power Micro-USB

Max Uncompressed Bandwidth 32.4Gbps/25.92Gbps Performance

> Maximum Digital Resolutions 7680x4320 (8K), 30Hz, 8bpc (Uncompressed)

3840x2160 (4K), 120Hz, 8bpc (Uncompressed)

Power Source USB Powered (adaptor not included) Power

Input Voltage 5V DC @ 1A

Power Consumption 5W

Power Delivery Up to 100W Pass-through

Colour Black **Physical Characteristics**

Shell Material Aluminum Buttons/Switches I/O Selector LED Indicators 2 (Active I/O) Power Cable (Micro-USB) Length 3.05 ft [0.93 m]

Attached Cable Length 30.91 in [785 mm] 0.54 in [13.8 mm] Product Height 2.76 in [70.0 mm] **Product Width** Product Length 2.05 in [52.0 mm] Weight of Product 2.89 oz [82 g]

Package Type Packaging Information Poly-bag

Package Height 8.27 in [210 mm] Package Width 5.83 in [148 mm] Package Length 0.91 in [23 mm]

Shipping (Package) Weight 3.88 oz [110 g]

1x USB Type-C Bidirectional Switch Included in Package What's in the Box

1x Micro-USB Power Cable

Notes "External Power Supply required for proper operation.

2 operating modes; single display with selectable video source, and single video source with selectable display. Higher bandwidths (resolution, refresh rate, colour depth) are achievable with DSC (This feature must also be supported by your display and graphics card/video source equipment)."

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^{*} Product appearance and specifications are subject to change without notice

^{*} Same day shipping is only available for orders shipping within the United States.