

DATA SHEET

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

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







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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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Warranty Information	Warranty	1 Year
Hardware	Chipdet ID	Diodes Incorporated - PI3WVR13412 Via Labs - VL103 DisplayPort 1.4 Alt-Maode
	Industry Standards	
	Remote	Power Delivery 3.0 No
Connector(s)	Video Connector Type Video Input/Outputs Power	USB Type-C 3 (1 Male + 2 Female) Micro-USB
Performance	Max Uncompressed Bandwidth Maximum Digital Resolutions	32.4Gbps/25.92Gbps 7680x4320 (8K), 30Hz, 8bpc (Uncompressed) 3840x2160 (4K), 120Hz, 8bpc (Uncompressed)
Power	Power Source Input Voltage Power Consumption Power Delivery	USB Powered (adaptor not included) 5V DC @ 1A 5W Up to 100W Pass-through
Physical Characteristics	Colour Shell Material Buttons/Switches LED Indicators Power Cable (Micro-USB) Length Attached Cable Length Product Height Product Height Product Length Weight of Product	Black Aluminum I/O Selector 2 (Active I/O) 3.05 ft [0.93 m] 30.91 in [785 mm] 0.54 in [13.8 mm] 2.76 in [70.0 mm] 2.05 in [52.0 mm] 2.89 oz [82 g]
Packaging Information	Package Type Package Height Package Width Package Length Shipping (Package) Weight	Poly-bag 8.27 in [210 mm] 5.83 in [148 mm] 0.91 in [23 mm] 3.88 oz [110 g]
What's in the Box	Included in Package	1x USB Type-C Bidirectional Switch 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

* Product appearance and specifications are subject to change without notice.

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

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your display and graphics card/video source equipment)."

