

USB Type C 3.2 Gen 1 Multi Stream Transport(MST)Hub DisplayPort™ 1.4 Triple Monitor 4K60Hz with DSC 1.2



Product Name

USB Type C 3.2 Gen 1 Multi Stream Transport(MST) Hub DisplayPort™ 1.4 Triple Monitor 4K60Hz with DSC 1.2

Product Series

Video Splitter

Itemcode

CSV-1550

EAN code

8719214471422

UPC code

841615101603

Description:

The Club-3D USB Type C 3.2 Gen 1 Multi Stream Transport(MST)Hub DisplayPort™ 1.4 Triple Monitor 4K60Hz with DSC 1.2 is an integrated solution that allow you to enjoy displaying content onto three different monitors / displays simultaneously under MST mode. The three screens can accommodate displaying different contents in parallel or by simply extending the existing screen, giving a panoramic view of the content which maximizes the user's visual experience. With its multi-display capabilities, this hub can serve as a convenient and hassle-free portable, alternative solution to the conventional docking station. It's the perfect solution for host devices which feature DP1.2 /1.4 graphic cards that supports all DP Alt mode video signal output, G-Sync, FreeSync and VRR for gaming and commercial applications. The MST Hub is directly powered from the host thru the USB Type C 3.2 Gen 1 connector.

Features:

- Compliant with DisplayPort™1.4 specification
- Compliant with HDCP 2.2 specification
- Supports 1.4 Triple Monitor 4K60Hz with DSC 1.2
- Supports dual 4K60Hz@24 bpp without compression
- DSC 1.2 transport and up to 4-slice decompression
- Support G-Sync, FreeSync and VRR
- High Dynamic Range (HDR) video
- SST or up to 3 stream MST

Supported resolutions:

Video Resolution	Max. Resolution of Extended Display	DP1.2 HBR2	1x 4K30, 2x FHD60, 3x FHD30
		DP1.4 HBR3	1x 4K60, 2x QHD30, 3x FHD60
		DP1.4 HBR3 DSC 1.2	1x 5K60*, 2x 4K60, 3x 4K60

* SST, and for monitors with build-in MST Hub

Display Mode	DP1.4 Output Port 1	DP1.4 Output Port 2	DP1.4 Output Port 3
Single	7680x4320*30Hz, 24bpp	Not Connected	Not Connected
Single	Not Connected	7680x4320*30Hz, 24bpp	Not Connected
Single	Not Connected	Not Connected	7680x4320*30Hz, 24bpp
Dual	3840x2160*60Hz, 30bpp	3840x2160*60Hz, 30bpp	Not Connected
Dual	3840x2160*60Hz, 30bpp	Not Connected	3840x2160*60Hz, 30bpp
Dual	Not Connected	3840x2160*60Hz, 30bpp	3840x2160*60Hz, 30bpp
Triple	3840x2160*60Hz, 24bpp	3840x2160*60Hz, 24bpp	3840x2160*60Hz, 24bpp

*Requirement: - Host must support DP1.4 with DSC1.2 feature

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OS Support:

Microsoft Windows® 10

In the box:

- CSV-1550, USB Type C 3.2 Gen 1 Multi Stream Transport(MST) Hub DisplayPort™ 1.4 Triple Monitor 4K60Hz with DSC 1.2

Available Interfaces:

- 1x USB Type C 3.2 Gen 1 for connecting to Host
- 3x Displayport™ Female for connecting to monitor

Other info:

- Box size: 14.5 x 14.5 x 4.5 cm
- Box size: 5.7 x 5.7 x 1.77 inch
- Device size: 79 x 79 x 1.7 cm
- Device size: 3.11 x 3.11 x 0.67 inch
- Cable to Host : 13 cm / 5.12 inch
- Device Weight: 58 gr / 2.04 oz
- LDPE Bag Weight: 5gr / .17oz
- Box Weight: 24 gr / .85oz
- Total Weight: 87 gr / 3.06 oz
- Meets ROHS, FCC, and CE EMI requirement



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