

Multi Stream Transport(MST)Hub DisplayPort™ 1.4 Triple Monitor 4K60Hz with DSC 1.2



Product Name

Multi Stream Transport(MST) Hub DisplayPort™ 1.4 Triple Monitor 4K60Hz with DSC 1.2

Product Series

Video Splitters

Itemcode

CSV-7300

EAN code

8719214471415

UPC code

841615101597

Description:

The Club-3D 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. Support G-Sync, FreeSync and VRR. It's the perfect solution for host devices which feature DP1.2 /1.4 graphic cards, for gaming and commercial applications.

Features:

- Compliant with DisplayPort™1.4 specification 4K60Hz with DSC 1.2
- Compliant with HDCP 2.2 specification
- Supports Triple Monitor 4K60Hz with DSC 1.2
- Supports dual 4K60Hz@24 bpp without compression
- DSC 1.2 transport and up to 4-slice decompression
- 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

OS Support:

Microsoft Windows® 10

In the box:

- CSV-7300, 3 port DisplayPort™ 1.4 MST Hub 4K60Hz with DSC 1.2
- 1x USB Type A cable for powering the Hub 1 m / 3.28 ft
- Quick Install Guide

Available Interfaces:

- 1x Displayport™ Male for connecting to Host
 - 3x Displayport™ Female for connecting to monitors
 - 1x DC Power jack(5V / 2A)
- We recommend an external powersource which can provide 5V @ 2.4A (12W).

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: 68gr / 2.4oz
- USB Type A power cable length: 100 cm / 39.37 inch
- USB Type A power cable weight: 24gr / .85oz
- LDPE Bag Weight: 5gr / .17oz
- Box Weight: 24gr / .85oz
- Total Weight: 121gr / 4.27oz
- Meets ROHS, FCC, and CE EMI requirements



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