

3-Port Multi Monitor Adapter - USB-C to 3x HDMI Video Splitter - USB Type-C to HDMI MST Hub - Dual 4K 30Hz or Triple 1080p - Thunderbolt 3 Compatible - Windows Only

Product ID: MSTCDP123HD



This 3-port USB-C to HDMI MST hub lets you connect three HDMI monitors to your USB Type-C Windows device, conveniently helping you to increase and maximize your productivity.

With devices becoming more portable than ever, you can be limited to fewer video outputs and confined to your small integrated screen. This multi-stream transport hub solves that problem by enabling you to connect three displays to your USB-C computer, making multi-tasking much easier.

Using this USB-C to HDMI video splitter, you can mirror your display onto additional monitors or stream independent content to each display which makes it the ideal accessory for travel or hot-desking.

MST technology uses your existing video card to minimize the use of system resources while delivering UHD 4K resolutions for up to two monitors simultaneously. Plus, because the USB-C hub can output HD 1080p on three independent displays, it's perfect for all high-resolution applications such as graphic design and medical imaging.

Multi-stream transport offers an easy setup, by natively working on any Windows device that supports DP Alt Mode over USB Type-C. This USB-C to HDMI adapter is Thunderbolt 3 compatible and offers for plug-and-play installation with no drivers or software required. Additionally, this triple monitor adapter is powered by the USB-C port, meaning no external power cords are necessary.

MSTCDP123HD is backed by a StarTech.com 3-year warranty, and free lifetime technical support.

## **Certifications, Reports and Compatibility**





















## **Applications**

- Extend your desktop onto additional monitors or displays
- Create dynamic digital signage with a panoramic video wall
- · Span across multiple monitors to avoid side-scrolling
- Edit media across additional displays in any orientation
- Ideal for travel or hot-desking

## **Features**

- MULTIPLE MONITORS FOR WINDOWS: USB-C to HDMI splitter to drive 2x 4K 30Hz or 3x 1080p 60Hz HDMI displays using a USB-C DP Alt-Mode port (DP 1.2/HBR2/MST) w/ no video compression; Thunderbolt 3 compatible Not compatible with macOS
- CONVENIENCE: With a built-in 1ft cable, this bus-powered 3-port MST hub provides an easy method to connect up to three independent screens with any DisplayPort over USB Type-C Windows host device
- COMPATIBLE WITH: Dell XPS / Precision / Latitude, Lenovo ThinkPad X1 Carbon / Extreme, Surface Laptop 3 / Book 3 / Pro 7, HP ProBook / EliteBook / Spectre / ZBook & smaller (Mini -ITX) computers Requires host system supporting DP Alt Mode 1.2/HBR2/MST
- INCREASE PRODUCTIVITY: With minimal footprint, this multi stream transport hub helps increase your productivity by adding extended or mirrored displays to your workstation at the office/home office
- EASY TO USE: This triple or dual monitor adapter uses MST technology to natively support your HDMI monitors allowing for a driverless plug & play setup; fully compatible with Windows systems
- GPU CAPABILITIES: Please verify maximum number of displays supported by your GPU; Some GPU chips (such as Intel HD Graphics) are only capable of supporting a maximum of three displays (laptop screen may be disabled when connected to three monitors)

| Hardware |           |            |  |
|----------|-----------|------------|--|
|          | Warranty  | 3 Years    |  |
|          | AV Input  | USB-C      |  |
|          | Ports     | 3          |  |
|          | AV Output | HDMI - 1.4 |  |



Audio Yes

Chipset ID MegaChips - STDP4320

VIA/VLI - VL100

Performance

Maximum Cable Distance

To Display

49.9 ft [15.2 m]

Maximum Digital

Resolutions

3840 x 2160 @30hz

Supported Resolutions 1024x768

1280x720 (High-definition 720p)

1920x1080 (High-definition 1080p)

1920x1200

2560x1440

2560x1600

3840 x 2160 (Ultra HD 4K) @30hz

Wide Screen Supported

Yes

**Audio Specifications** 

HDMI - 7.1 Channel Audio

Connector(s)

Connector A

1 - USB-C (24 pin) DisplayPort Alt Mode

Connector B

3 - HDMI (19 pin)

Software

**OS** Compatibility

Windows 11

Windows 10 (32/64)

Windows 8/8.1 (32/64)

Windows 7(32/64)

**Environmental** 

Operating Temperature

0C to 45C (32F to 113F)

Storage Temperature

-20C to 70C (-4F to 158F)

Humidity

50-90%



## Physical Characteristics

Color Black

Accent Color Black

Material Plastic

Cable Length 11.8 in [300 mm]

Product Length 4.1 in [10.5 cm]

Product Width 2.6 in [6.5 cm]

Product Height 0.6 in [1.5 cm]

Weight of Product 4.2 oz [118.0 g]

Packaging Information

Package Length 9.6 in [24.5 cm]

Package Width 6.1 in [15.4 cm]

Package Height 2.4 in [6.2 cm]

Shipping (Package)

Weight

10.6 oz [299.0 g]

What's in the Box

Included in Package 1 - MST hub

<sup>\*</sup>Product appearance and specifications are subject to change without notice.