

USB-C to Triple DisplayPort 1.4 MST Hub, 4K 60Hz, 1ft (30cm) Cable, USB Type-C to DisplayPort 1.4 Multi-Stream Transport Hub, DisplayPort Splitter, Triple Monitor Adapter

Product ID: MST14CD123DP



This USB-C to DisplayPort MST Hub enables a connection to three DisplayPort monitors, using a DisplayPort Alternate Mode (DP Alt Mode) capable USB-C enabled host device.

This adapter features a unique video signal booster which amplifies the signal and ensures reliable performance, even with lower quality cables. The amplifier also increases the max. supported DP cable length compared to other brands.

This USB-C to DisplayPort video splitter allows you to configure your displays in extended or duplicated mode. Connecting three independent 4K 60Hz displays creates high-performance workstations. This empowers increased multi-tasking across your organization, resulting in increased productivity.

Multi-Stream Transport (MST) technology combines multiple video signals into a single output signal/stream. This MST Hub separates the single input stream into three independent signals, one for each DisplayPort enabled display. Support for High Dynamic Range (HDR) offers increased contrast, brightness, colors, and greater luminosity.

Windows devices that support DP Alt Mode over USB-C feature native support for MST. This USB-C to DisplayPort hub is compatible with Thunderbolt 3/4, and USB4 enabled Windows devices. Plug-and-play installation, with no drivers or software required. The 12in (30cm) attached cable provides options for flexible installation configurations, reducing the amount of strain on ports and connectors. Additionally, this triple-monitor splitter is bus-powered, meaning no external power is required.

This product is backed for 3-years, including free lifetime 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility















Applications

- Mirror or extend your desktop onto three additional UHD monitors, TVs or projectors
- · Utilize additional displays to edit photos, videos, and/or digital content
- Stream high-resolution content to multiple monitors

Features

- HIGH PERFORMANCE: This USB-C to Triple DisplayPort MST Hub drives three 4K 60Hz displays, using USB-C DisplayPort Alt-Mode DP 1.4, DSC, HBR3, 32.4Gbps, HDR, 2ch Audio, MST USB4, TB4, TB3 compatible Windows Only Not compatible with macOS
- PRODUCTIVITY: This USB-C to DisplayPort splitter drives 3x 4K 60Hz mirrored or extended displays using a USB-C DP Alt-Mode port to increase your productivity Compatible with 1080p and lower resolutions
- IMAGE QUALITY: This adapter features a unique video signal booster which amplifies the signal and ensures reliable performance, even with lower quality cables The amplifier also increases the max. supported DP cable length compared to other brands
- CONVENIENCE: With a built-in 1ft (30cm) cable, this bus-powered 3-port MST display adapter connects easily to your computer/monitors Driverless plug and play setup enables quick connection to your DisplayPort monitors without installing extra software
- COMPATIBILITY: Multi Stream Transport (MST) Hub works with Dell XPS, Precision, or Latitude Lenovo ThinkPad X1 Carbon, Extreme Surface Laptop 3, Book 3, or Pro 7 HP ProBook, Elitebook, Spectre, or Zbook Small Form Factor PCs (mini-ITX)

Hardware

Warranty 3 Years

Active or Passive Adapter Active

AV Input USB-C

Ports 3

AV Output DisplayPort - 1.4





Audio Yes

Chipset ID Synaptics VMM5330

Performance

Video Revision DisplayPort 1.4

Wide Screen Supported Yes

Audio Specifications DisplayPort - 2 Channel Audio

Connector(s)

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

Connector B 3 - DisplayPort

Software

OS Compatibility Windows 10, 11

Power

Power Source Bus Powered

Environmental

Operating Temperature 0C to 40C (32F to 104F)

Storage Temperature -40C to 70C (-40F to 158F)

Humidity 0% to 85% RH (non-condensing)

Physical Characteristics

Color Gray

Cable Length 11.8 in [30 cm]

Product Length 1.7 in [4.3 cm]

Product Width 4.1 in [10.5 cm]

Product Height 0.6 in [1.4 cm]

Weight of Product 1.9 oz [54.0 g]

Packaging Information

Package Quantity 1



Package Length 6.7 in [17.0 cm]

Package Width 5.6 in [14.2 cm]

Package Height 1.2 in [3.0 cm]

Shipping (Package) Weight

3.9 oz [110.0 g]

What's in the Box

Included in Package 1 - USB-C to 3x DisplayPort MST Hub

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