

USB-C to Dual HDMI Adapter, USB Type-C Multi-Monitor MST Hub, Dual 4K 60Hz HDMI Laptop Display Extender / Splitter, HDR, Extra-Long Built-In Cable - Windows Only

Product ID: MST14CD122HD



This USB-C to HDMI MST Hub allows you to connect two HDMI monitors, using a USB-C enabled host device.

This USB-C to HDMI video splitter connects up to two additional displays in extended or mirror mode. Connecting two independent 4K 60Hz displays creates high-performance workstations, for users in your organization enabling easier multi-tasking resulting in increased productivity.

Multi-Stream Transport (MST) technology combines multiple video signals into a single signal/stream. This MST Hub separates the single stream into two independent signals, one for each HDMI 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 HDMI hub is compatible with Thunderbolt 4, Thunderbolt 3, 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 dual-monitor splitter is bus-powered, meaning no external power is required.

MST14CD122HD is backed by a StarTech.com 3-year warranty, and free lifetime multilingual, North American based technical support.

Certifications, Reports and Compatibility





Applications

- Mirror or extend your desktop onto two 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

- **MULTI-MONITOR CONFIGURATION:** USB Type-C to Dual HDMI MST Hub/Splitter drives up to two 4K 60Hz displays from a USB-C DP 1.4 host with DSC; USB Powered; Supports HDR and 2ch HDMI Audio; HDCP 2.2; TB3/TB4/USB4 Compatible; Not compatible with macOS
- **NO DRIVERS OR SOFTWARE:** Increase productivity by adding two extended or mirrored displays to a Windows laptop; Utilize integrated or discrete GPU (Intel/AMD/Nvidia) capabilities enabling high performance graphics with minimal CPU usage
- **HARDWARE COMPATIBILITY:** Dual 4K 60Hz supported on Windows PC with discrete GPUs or 12th gen and up Intel Processors featuring DP 1.4 with DSC; See resolution chart below for other configurations; Please verify number of displays supported by your GPU
- **EXTRA-LONG CABLE:** 1ft (30 cm) built-in cable for extended reach reduces port/connector strain on 2-in-1 devices like Surface Pro 7 and up, HP Elite x2/laptops on riser stands; Ideal for on-the-go travel use in office/home office/shared workspaces
- **OUR ADVANTAGE:** Included connectivity tools for IT Pro's and IT help-desk support teams with Windows Layout Utility which restores windows app locations when re-connecting the USBC to Dual HDMI Adapter

Hardware

Warranty	3 Years
Active or Passive Adapter	Active
# of Displays Supported	2
AV Input	USB-C
Ports	2
AV Output	HDMI - 2.0
Audio	Yes

Chipset ID Synaptics VMM5200

Performance

Video Revision	DisplayPort 1.4
Maximum Cable Length	9.8 ft [3 m]
Supported Resolutions	HDMI: 3840x2160 (4K) / 60Hz
Wide Screen Supported	Yes
Audio Specifications	HDMI - 2 Channel Audio

Connector(s)

Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode
Connector B	2 - HDMI

Software

OS Compatibility	Windows 11 Windows 11 ARM Windows 10 (32/64) Windows 8/8.1 (32/64) Windows 7(32/64)
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Power

Power Source	Bus Powered
Power Delivery	No PD Pass-Through

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-40C to 70C (-40F to 158F)
Humidity	5% to 90% RH (non-condensing)

Physical Characteristics

Color	Gray
Material	Plastic
Cable Length	11.8 in [300 mm]

Product Length	2.4 in [6.1 cm]
Product Width	1.9 in [4.9 cm]
Product Height	0.4 in [1.1 cm]
Weight of Product	1.9 oz [55.0 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	4.0 oz [112.0 g]

What's in the Box

Included in Package	1 - USB-C to HDMI MST Hub
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Warranty Information

Warranty	3 Years
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**Product appearance and specifications are subject to change without notice.*