

DP to Dual HDMI MST HUB - Dual HDMI 4K 60Hz - DisplayPort Multi Monitor Adapter with 1ft / 30cm cable - DP 1.4 Multi Stream Transport Hub, DSC HBR3 - DP to HDMI Splitter

Product ID: MST14DP122HD



This DisplayPort to HDMI MST Hub drives two 4K 60Hz HDMI monitors from a DisplayPort enabled Windows device.

This DisplayPort to HDMI video splitter allows you to connect 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.

Native support for MST, on any Windows device, enables an easy set up. 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.

MST offers an easy setup, by natively working on any Windows device. Plug-and-play installation with no drivers or software required. A 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 USB powered (USB Cable included).

MST14DP122HD is backed by a StarTech.com 3-year warranty, and a lifetime of free, North American based, multilingual 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

- **HIGH PERFORMANCE:** DisplayPort to Dual HDMI MST Hub drives Dual 4K 60Hz displays using a single DisplayPort port DP 1.4/DSC/HBR3/32.4Gbps/HDR/2.1ch Audio/MST Windows Only Not compatible with macOS
- **PRODUCTIVITY:** The 2 port DisplayPort 1.4 MST Hub adds dual extended or mirrored HDMI displays to your workstation in office, or at home, increasing your productivity The DisplayPort to Dual HDMI 4K 60hz adapter is compatible with lower resolutions
- **MULTIPLE MONITORS:** This DisplayPort to HDMI adapter drives 2x 4K 60Hz or 2x 1080p 60Hz HDMI displays using a single DisplayPort port to increase your productivity on Windows PC's Small Footprint ensure it easily fits into your existing setup
- **CONVENIENCE:** With a built-in 1ft (30cm) cable and latching DisplayPort connector, this USB powered MST display adapter connects easily to your computer/monitors Driverless 20inch (50cm) USB power cable included for easy connection to USB power source
- **WIDE COMPATIBILITY:** MST (Multi Stream Transport) Hub for desktops or graphics cards Requires host system with DP 1.4/HBR3/MST or later Works with HP, Dell, Lenovo and AMD, Nvidia & Intel video cards Small Form Factor (mini / ITX) computers

Hardware

Warranty	3 Years
Active or Passive Adapter	Active
# of Displays Supported	2
AV Input	DisplayPort - 1.4
Ports	2
AV Output	HDMI - 2.0
Audio	Yes
Chipset ID	Synaptics VMM5200

Performance

Maximum Cable Distance To Display	6.6 ft [2 m]
Video Revision	DisplayPort 1.4 HDMI 2.0
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 - DisplayPort
Connector B	2 - HDMI

Software

OS Compatibility	Windows 11 Windows 10 (32/64) Windows 8/8.1 (32/64) Windows 7(32/64)
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Special Notes / Requirements

Note	Achieving HDR is dependent on your source, destination, and allocated bandwidth
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Power

Power Source	USB-Powered
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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	17.5 in [445 mm]
Product Length	14.2 in [36.0 cm]
Product Width	2.0 in [5.0 cm]
Product Height	0.6 in [1.4 cm]
Weight of Product	2.1 oz [60.0 g]

Packaging Information

Package Quantity	1
Package Length	6.9 in [17.4 cm]
Package Width	5.8 in [14.7 cm]
Package Height	1.3 in [3.2 cm]
Shipping (Package) Weight	4.5 oz [128.0 g]

What's in the Box

Included in Package	1 - DisplayPort to 2x HDMI MST Hub
	1 - Micro-USB Power Cable

Warranty Information

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