DisplayPort to HDMI Adapter - 4K 30Hz Compact DP 1.2 to HDMI 1.4 Video Converter - DP++ to HDMI Monitor/TV - Passive DP to HDMI Cable Adapter - Latching DP Connector

Product ID: DP2HD4KADAP

This DisplayPort to HDMI adapter supports 4K video resolution, enabling you to connect DisplayPort devices, such as an Ultrabook or desktop computer, to a 4K HDMI display or projector.

You will be amazed at how this adapter flawlessly manages your graphics-intensive content. With support for resolutions up to 4K - four times the resolution of high-definition 1080p - its lossless performance makes the adapter the ideal solution for high-resource applications such as graphic design, CAD & CAM design, or health care imaging (MRI, radiology diagnostics, etc.).

Plus, the 4K adapter supports 1080p displays, which makes it a great accessory for home, office or other workspace applications.

This DP to HDMI adapter is extremely portable, with a lightweight, small-footprint design. It’s the perfect accessory to carry with your Ultrabook, fitting easily into your laptop bag or carrying case. Its ultra-portable design makes the adapter ideal for BYOD (Bring Your Own Device) applications at the office, and enables you to arrive prepared when you’re presenting to a potential client, teaching off-site, or traveling to meet with a customer.

The DP2HD4KADAP is backed by a 3-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Connect your 4K HDMI display to a DisplayPort output port

• Carry with your laptop for BYOD office applications

• Use an HDMI display as a secondary monitor for your DisplayPort computer

Features

• PERFORMANCE: DisplayPort 1.2 to HDMI 1.4 adapter directly connects your DP host to an HDMI display, monitor or TV Supports Ultra HD (UHD) 4K 30Hz (3840x2160) and 1920x1200 (1080p) video, 7.1ch Audio, HDCP 1.4

• HOST COMPATIBILITY: Passive DisplayPort to HDMI adapter requires DP++ source connector incl workstations, desktops (AMD Radeon Pro/Nvidia RTX/Quadro), laptops, small form factor computers & docking stations

• SMALL FORM FACTOR: With no attached cable, the adapter is ideal for permanent setups in boardrooms, connecting directly to your HDMI cable Use to connect primary or secondary display Compact design makes it easy to carry between home and office

• LATCHING DISPLAYPORT CONNECTOR: DP to HDMI adapter features a latching DisplayPort connector to ensure a solid host connection, helping to minimize signal loss Tested with HDMI cables at extended lengths up to 35ft

• EASY TO USE: With no software or drivers required, the DisplayPort to HDMI video converter works with any OS including macOS, Windows & Ubuntu; DP Male to HDMI Female

Hardware

Warranty	3 Years
Active or Passive Adapter	Passive
Ports	1
AV Input	DisplayPort - 1.2
AV Output	HDMI - 1.4
Audio	Yes
Industry Standards	DPCP (DisplayPort Content Protection)
	HDCP (High Definition Content Protection)
	DisplayPort 1.2
	HDMI 1.4

Performance

Maximum Cable Distance To Display	49.9 ft [15.2 m]
Maximum Digital Resolutions	3840x2160 30Hz (4K)
Supported Resolutions	3840x2160 30Hz (4K)

		1920x1200
		1920x1080 60Hz (1080p)
		1280x720 (720p)
	Wide Screen Supported	Yes
	Audio Specifications	HDMI - 7.1 Channel Audio
	MTBF	1,482,115 hours
Connector(s)		
	Connector A	DisplayPort (20 pin)
	Connector B	HDMI (19 pin)
Special Notes / Requirements		
	System and Cable Requirements	DP++ port (DisplayPort ++) required on video card or video source (DVI and HDMI pass-through must be supported)
Environmental		
	Operating Temperature	0C to 60C (32F to 140F)
	Storage Temperature	-10C to 70C (14F to 158F)
	Humidity	10%~85%RH
Physical Characteristics		
	Color	Black
	Product Length	2.5 in [64 mm]
	Product Width	0.8 in [21 mm]
	Product Height	0.4 in [11 mm]
	Weight of Product	0.3 oz [7.5 g]
Packaging Information		
	Package Length	5.7 in [14.5 cm]
	Package Width	3.9 in [98 mm]
	Package Height	1.0 in [26 mm]

	Shipping (Package) Weight	1.3 oz [36 g]

What's in the Box

	Included in Package	DisplayPort to HDMI adapter

Product appearance and specifications are subject to change without notice.