1ft (30cm) HDMI to DisplayPort Adapter Cable, Active 4K 60Hz HDMI 2.0 to DP 1.2 Converter, HDR, USB Bus Powered, HDMI Source to DisplayPort Monitor for Laptops/PC

Product ID: 128-HDMI-DISPLAYPORT



This HDMI to DisplayPort adapter connects a 4K 60Hz HDMI video source, such as a laptop or desktop, to a DisplayPort monitor or projector.

This 1ft (30cm) HDMI to DisplayPort adapter supports up to 3840x2160 60Hz with HDR, HDCP 2.2, and 2-channel DisplayPort audio. In addition, it supports 4K 30hz, 1080p, and ultrawide resolutions up to 3440x1440 60Hz.

The HDMI to DP converter features a 1ft (30cm) cable between the HDMI and DP connectors, reducing strain on ports and connectors. The adapter includes an attached 1ft (30cm) USB-A cable for connecting to a nearby powered USB port or a USB wall charger.

Plug and play setup is compatible with any HDMI enabled laptop, desktop, Ultrabook, MacBook, or Chromebook. The HDMI to DP Adapter utilizes the video capabilities of the host device, reducing CPU usage that may occur with driver-based video adapters. Works with any operating system, including Windows, macOS, Ubuntu, and ChromeOS.

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

Certifications, Reports and Compatibility

Applications

• Connect a 4K 60Hz HDMI computer to a 4K 60Hz DisplayPort monitor

• Design and edit graphic files on a DP display, using the HDMI output of a computer

• View camera footage from a HDMI enabled camera on a DisplayPort monitor

Features

• HDMI TO DISPLAYPORT CONVERSION: This active adapter converts and boosts any HDMI 2.0 source to a DP 1.2 output for connecting a DisplayPort monitor - This adapter is not bi-directional and only works from a HDMI source to a DisplayPort display

• 4K 60HZ RESOLUTION: This HDMI to DP adapter supports up to 3840x2160 60Hz, HDR, HDCP 2.2, and 2ch DisplayPort audio - Utilizes the video capabilities of the host, enabling high performance video output - Supports ultrawide monitor resolutions

• REDUCED PORT STRAIN: This HDMI to DisplayPort Adapter features a 1ft/30cm cable between HDMI and DP connectors, reducing strain on the ports - Attached 1ft/30cm USB power cable connects to a USB-A Port or Wall Charger - Extend USB cable with USBEXTAA6BK

• HOST COMPATIBILITY: Plug and play setup works with any HDMI 2.0 source including a laptop, desktop, Ultrabook, MacBook or Chromebook from HP/Dell/Microsoft/Lenovo/Apple - OS Independent - Backwards compatible with previous HDMI versions

• DISPLAY COMPATIBILITY: Connect the HDMI to DP Converter to the primary or secondary display (for extended desktop setup) - Tested at max resolution on a range of DP monitors from Dell, Samsung, Asus, Acer, and LG

General		
	UPC	065030897143
	Package Quantity	1
	Warranty	3 Years
Special Notes / Requirements		
	Special Notes	To achieve 4K 60Hz, both the source and display must support this resolution and refresh rate
Power		
	Power Source	USB-Powered
	Input Voltage	5V DC
Physical & Environmental		
	Color	Gray

	Cable Length	11.8 in [30 cm]
	Product Length	0.8 in [20.0 mm]
	Product Width	14.4 in [36.5 cm]
	Product Height	0.4 in [11.0 mm]
	Weight of Product	1.3 oz [38.0 g]
	Operating Temperature	0C to 45C (32F to 113F)
	Storage Temperature	-10C to 80C (14F to 176F)
	Humidity	10~85% RH (non-condensing)
Performance		
	HDR Support	Dynamic HDR
	Audio Specifications	DisplayPort - 2 Channel Audio
	Maximum Digital Resolutions	3840 x 2160 @ 60Hz
	Wide Screen Supported	Yes
Hardware		
	Active or Passive Adapter	Active
	AV Input	HDMI
	AV Output	DisplayPort - 1.2
	Audio	Yes
	Number of Displays	1
	Chipset ID	Lontium - LT6711A
Packaging & In-the-Box		
	Included in Package	1 - HDMI to DisplayPort Adapter
	Package Width	7.8 in [19.9 cm]
	Package Depth	5.0 in [12.6 cm]
	Package Height	0.8 in [21 mm]

	Shipping (Package) Weight	1.6 oz [46 g]

Connector(s)		
	Connector 1 (Quantity)	1
	Connector 1	HDMI
	Connector 2 (Quantity)	1
	Connector 2	USB-A (480Mbps, 2.5W)
	Connector 3 (Quantity)	1
	Connector 3	DisplayPort

Product appearance and specifications are subject to change without notice.