

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

Hardware		
	Warranty	3 Years
	Active or Passive Adapter	Active
	AV Input	HDMI
	AV Output	DisplayPort - 1.2
	Audio	Yes
	Chipset ID	Lontium - LT6711A
Performance		
	Maximum Digital Resolutions	3840 x 2160 @ 60Hz
	Wide Screen Supported	Yes
	Audio Specifications	DisplayPort - 2 Channel Audio





Connector(s)

Connector A 1 - HDMI

1 - USB 2.0 Type-A (4 pin, 480Mbps)

Connector B 1 - DisplayPort

Software

OS Compatibility No Drivers or Software Required

Special Notes / Requirements

Note 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

Environmental

Operating Temperature 0C to 45C (32F to 113F)

Storage Temperature -10C to 80C (14F to 176F)

Humidity 10~85% RH (non-condensing)

Physical Characteristics

Color Gray

Accent Color Black

Cable Length 11.8 in [30 cm]

Product Length 0.8 in [2.0 cm]

Product Width 14.4 in [36.5 cm]

Product Height 0.4 in [1.1 cm]

Weight of Product 1.3 oz [38.0 g]

Packaging Information

Package Quantity 1





What's in the Box	Included in Package	1 - HDMI to DisplayPort Adapter
	Shipping (Package) Weight	1.6 oz [46.0 g]
	Package Height	0.8 in [2.1 cm]
	Package Width	5.0 in [12.6 cm]
	Package Length	7.8 in [19.9 cm]

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