

## **Data Sheet**

# HDMI to DisplayPort Adapter - 4K 30Hz

Product ID: HD2DP



This HDMI® to DisplayPort adapter lets you connect an HDMI video source, such as your laptop, desktop, Blu-ray<sup>™</sup> player, or camera, to a DisplayPort monitor or projector.

#### Be more productive

The active HDMI to DisplayPort adapter offers plug-and-play installation, providing a hassle-free setup with no software or drivers to install. The adapter uses a USB port for power, avoiding the need for an extra power adapter. It also features a compact design that requires very little space at your workstation.

The HDMI to DP adapter lets you add a second monitor to your laptop, providing the additional screen space you need to multitask more efficiently and accomplish more in the same amount of time. It offers a definite productivity boost, and lets you view documents, spreadsheets, and web pages across multiple screens.



### Enjoy Ultra HD picture quality

With support for 4K at 30Hz, you get a sharp, crisp picture that's richer and more true-to-life than traditional HD, with far greater detail. The adapter delivers Ultra HD content to your DisplayPort monitor and supports 7.1 channel surround audio.

The adapter is backward compatible with 1080p displays, which makes it a great accessory for home, office or other workspace applications.

The HD2DP is backed by a StarTech.com 2-year warranty and free lifetime technical support.



## **Data Sheet**

#### Certifications, Reports and Compatibility





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#### Applications

- Connect your HDMI computer to a DisplayPort monitor
- View documents, spreadsheets, and web pages across multiple screens
- Design and edit graphic files on your DP display using the HDMI output on your computer
- Edit and view post-production video on a 4K display
- Viewing camera footage from your HDMI source on a DisplayPort monitor

#### Features

- Provides a compact solution with a plug-and-play installation
- Increase your productivity by connecting a second monitor to your laptop
- Deliver astonishing picture quality with support for video resolutions up to Ultra HD 4K
- Backward compatible with displays supporting Full HD 1920x1200
- Offers USB-powered performance no drivers or power adapter required

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## **Data Sheet**

	Warranty	2 Years
Hardware	Active or Passive Adapter	Active
	Adapter Style	Adapters
	Audio	Yes
	AV Input	HDMI
	AV Output	DisplayPort
	Chipset ID	MegaChips - STDP2600
Performance	Audio Specifications	7.1 surround sound
	Maximum Digital Resolutions	3840 x2160
	Supported Resolutions	3840 X 2160 at 30 Hz 1920x1200 1920x1080 (1080p) at 120 Hz 1280x720 (720p)
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - HDMI (19 pin) Male Input
	Connector B	1 - DisplayPort (20 pin) Female Output
Special Notes / Requirements	Note	This adapter does not support HDCP 2.2
	Note Power Source	This adapter does not support HDCP 2.2 USB-Powered
Requirements		
Requirements Power	Power Source	USB-Powered
Requirements Power	Power Source Humidity	USB-Powered 10~85% RH (Non-condensing)
Requirements Power	Power Source Humidity Operating Temperature	USB-Powered 10~85% RH (Non-condensing) 0°C to 45°C (32°F to 113°F)
Requirements Power Environmental Physical	Power Source Humidity Operating Temperature Storage Temperature	USB-Powered 10~85% RH (Non-condensing) 0°C to 45°C (32°F to 113°F) -10°C to 80°C (14°F to 176°F)
Requirements Power Environmental Physical	Power Source Humidity Operating Temperature Storage Temperature Color	USB-Powered 10~85% RH (Non-condensing) 0°C to 45°C (32°F to 113°F) -10°C to 80°C (14°F to 176°F) Black
Requirements Power Environmental Physical	Power Source Humidity Operating Temperature Storage Temperature Color Product Height	USB-Powered 10~85% RH (Non-condensing) 0°C to 45°C (32°F to 113°F) -10°C to 80°C (14°F to 176°F) Black 13 mm [0.5 in]
Requirements Power Environmental Physical	Power Source Humidity Operating Temperature Storage Temperature Color Product Height Product Length	USB-Powered 10~85% RH (Non-condensing) 0°C to 45°C (32°F to 113°F) -10°C to 80°C (14°F to 176°F) Black 13 mm [0.5 in] 255 mm [10 in]
Requirements Power Environmental Physical	Power Source Humidity Operating Temperature Storage Temperature Color Product Height Product Length Product Weight	USB-Powered 10~85% RH (Non-condensing) 0°C to 45°C (32°F to 113°F) -10°C to 80°C (14°F to 176°F) Black 13 mm [0.5 in] 255 mm [10 in] 37 g [1.3 oz]
Requirements Power Environmental Physical Characteristics Packaging	Power Source Humidity Operating Temperature Storage Temperature Color Product Height Product Length Product Weight Product Width	USB-Powered 10~85% RH (Non-condensing) 0°C to 45°C (32°F to 113°F) -10°C to 80°C (14°F to 176°F) Black 13 mm [0.5 in] 255 mm [10 in] 37 g [1.3 oz] 23 mm [0.9 in]
Requirements Power Environmental Physical Characteristics Packaging Information	Power SourceHumidityOperating TemperatureStorage TemperatureColorProduct HeightProduct LengthProduct WeightProduct WidthShipping (Package) Weight	USB-Powered 10~85% RH (Non-condensing) 0°C to 45°C (32°F to 113°F) -10°C to 80°C (14°F to 176°F) Black 13 mm [0.5 in] 255 mm [10 in] 37 g [1.3 oz] 23 mm [0.9 in] 141 g [5 oz]

Product appearance and specifications are subject to change without notice.