USB 3.0 to DisplayPort Adapter - 4K 30Hz

Product ID: USB32DPES2

This USB to DisplayPort adapter lets you connect your computer to a 4K DisplayPort monitor using a USB 3.0 Type-A port, even if your computer doesn't support 4K video.

This USB to DP adapter can boost your productivity by providing more screen space to work with. Having multiple displays gives you the freedom to access two full-screen applications simultaneously, enabling you to reference material on one display while composing on another. The adapter even supports display rotation for a vertical screen that's ideal for viewing spreadsheets, newsfeeds or stock tickers.

The multi-monitor adapter is powered by your computer's USB Type-A port, so you won't need to connect a bulky external power adapter. Plus, the drivers install quickly and easily and only need to be installed once, regardless of how many USB video adapters you want to connect.

Even if your system doesn't natively support 4K video output, this USB video adapter lets you enjoy the picture quality of Ultra HD video. With support for 4K at 30Hz, you get sharp and crisp picture quality that's richer and more true-to-life than traditional HD, with far greater detail in both darker and brighter images.

The USB32DPES2 is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Mirror or extend your desktop onto an additional display

• View large spreadsheets, or several spreadsheets, across multiple displays

• View data on multiple screens, such as newsfeeds and stock tickers

Features

• Be more productive by multitasking on an additional, independent display

• Get exceptional USB video performance with support for video resolutions up to 4K 30Hz

• Install easily with no external power adapter required

• 2-channel (stereo audio) support

Hardware

	Warranty	2 Years
	AV Input	USB 3.0
	Ports	1
	AV Output	DisplayPort
	Audio	Yes
	USB Pass-Through	No
	Memory	64MB
	Chipset ID	Trigger - T6-688L

Performance

	Maximum Digital Resolutions	4K x 2K @ 30Hz
	Supported Resolutions	Widescreen(16/32 bit):
		38402160, 2048x1152, 1920x1200, 1920x1080, 1680x1050, 1366x768, 1280x800, 1280x768, 1280x720
		Standard(16/32 bit):
		1600x1200, 1400x1050, 1280x1024, 1024x768, 800x600, 640X480
	Wide Screen Supported	Yes
	Audio Specifications	2-channel stereo
	General Specifications	This USB video adapter uses a Trigger family chipset. If you're connecting this device to a computer along with additional USB video adapters or docking stations, please avoid using devices with a DisplayLink or Fresco family chipset.

Connector(s)

	Connector A	USB Type-A (9 pin) USB 3.0 (5 Gbps)
	Connector B	DisplayPort (20 pin)

Software

	OS Compatibility	Windows 10 (32/64)
		Windows 8 / 8.1 (32/64)
		Windows 7(32/64)
	Microsoft WHQL Certified	Yes

Special Notes / Requirements

	System and Cable Requirements	System Processor: Quad Core 2.4GHz (i5 recommended)
		System Memory: 4GB
	Note	This USB video adapter uses a Trigger family chipset. If you're connecting this device to a computer along with additional USB video adapters or docking stations, avoid using devices with different family chipsets, such as DisplayLink or Fresco Logic
		Connect a maximum of five USB video adapters on a single computer. Support for multiple adapters will vary depending upon your system resources
		This USB video adapter is not intended for graphical intensive applications, such as gaming

Power

	Power Source	USB-Powered

Environmental

	Operating Temperature	0C to 45C (32F to 133F)
	Storage Temperature	-15C to 75C (5F to 167F)
	Humidity	< 85% non-condensing

Physical Characteristics

	Color	Black
	Material	Plastic
	Cable Length	7.9 in [20 cm]

Product Length	3.0 in [75 mm]	
Product Width	2.2 in [55 mm]	
Product Height	0.6 in [16 mm]	
Weight of Product	2.0 oz [58 g]	

Packaging Information

Package Length	8.3 in [21 cm]	
Package Width	5.7 in [14.4 cm]	
Package Height	1.5 in [38 mm]	
Shipping (Package) Weight	6.7 oz [190 g]	

What's in the Box

Included in Package	USB video adapter	
	quick-start guide	

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