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Data Sheet

USB 3.0 to 4K DisplayPort External Multi Monitor Video Graphics Adapter - DisplayLink Certified - Ultra HD 4K

Product ID: USB32DP4K



Want to add 4K Ultra HD video to your computer system? Now, you can enjoy the picture quality of Ultra HD video, even if your system doesn't natively support 4K video output. With an additional 4K monitor connected to your computer, you can extend or mirror your desktop for increased productivity. DisplayLink 4K Plug-and-Display certification ensures automatic driver installation, so you'll be ready to enjoy your Ultra HD display in no time.

Ultra HD Multi-tasking

Now you can connect a 4K HDTV, monitor or projector to your computer, even if your laptop or desktop video card doesn’t natively support 4K output. The USB32DP4K USB to DisplayPort 4K adapter lets you extend or mirror your primary display onto an Ultra HD monitor or television, giving you the additional screen space you need to simplify multi-tasking and maximize your productivity.



Astonishing Picture Quality

At four times the resolution of high-definition 1080p, you'll be amazed at the picture quality of a 4K monitor or television; the USB32DP4K lets you harness the impressive bandwidth capability of a USB 3.0 connection to deliver the astonishing quality of Ultra HD to your 4K display. Plus, the adapter is backward compatible with 1080p displays, which makes it a great accessory for home, office or other workspace applications.



DisplayPort & DisplayLink 4K Plug-and-Display Certified

Installation has never been easier. When you connect this DisplayLink 4K Plug-and-Display certified adapter to a web-enabled Windows® 7, Windows® 8 or Windows® 10 computer, it automatically downloads and installs the most up-to-date drivers for you, so you won't have to.

The USB32DP4K is backed by a StarTech.com 2-year warranty and free lifetime technical support.



Windows 8

Windows 7

Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

- Connect a 4K television, monitor or projector to your computer system
- View large or multiple spreadsheets across multiple displays
- Increase productivity by running multiple applications on different displays; check your email on one display while editing a document on the other

Features

- Add Ultra HD 4K video support to your computer system through an available USB 3.0 port
- Astonishing picture quality with support for resolutions up to 4K
- DisplayLink 4K Plug-and-Display certified - automatic driver installation and updates
- USB 3.0 host connection provides maximum bandwidth for 4K Ultra HD output
- USB-powered performance - no additional power supply required

	Warranty	2 Years
Hardware	Audio	Yes
	AV Input	USB 3.0
	AV Output	DisplayPort
	Chipset ID	DisplayLink - DL-5500
	Memory	DDR 1Gb
	Ports	1
	USB Pass-Through	No
Performance	Audio Specifications	2-channel stereo
	General Specifications	This USB video adapter uses a DisplayLink 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 Trigger or Fresco family chipset.
	Maximum Digital Resolutions	4K x 2K @ 30Hz
	Supported Resolutions	Widescreen(16/32 bit): 3840×2160, 2048x1152, 1920x1200, 1920x1080, 1680x1050, 1366x768, 1280x800, 1280x768, 1280x720 Standard(16/32 bit): 1600x1200, 1400x1050, 1280x1024, 1024x768, 800x600, 640X480
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - USB Type-A (9 pin) USB 3.0 Male
	Connector B	1 - DisplayPort (20 pin) Female
Software	OS Compatibility	Windows® 2000, XP, Vista, 7, 8, 8.1, 10 MacOS® 10.6 to 10.13.3 Ubuntu 14.04, 16.04 Chrome OS v55+
Special Notes / Requirements	**Note**	Extended displays are currently only supported with DisplayLink-based products on macOS 10.11 to 10.13.3. This may change in future versions.
	System and Cable Requirements	Not intended for gaming
Power	Power Source	USB-Powered
Environmental	Humidity	<85% RH Non-Condensing
	Operating Temperature	10°C to 40°C (50°F to 104°F)
	Storage Temperature	-10°C to 80°C (14°F to 167°F)

Physical Characteristics	Cable Length	2.5 in [63.5 mm]
	Color	Black
	Enclosure Type	Plastic
	Product Height	0.6 in [15 mm]
	Product Length	3.5 in [90 mm]
	Product Weight	2.3 oz [64 g]
	Product Width	1.8 in [45 mm]
Packaging Information	Shipping (Package) Weight	0.5 lb [0.2 kg]
What's in the Box	Included in Package	1 - USB 3.0 to DisplayPort Video Card
		1 - Software Installation Disc
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.