

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

StarTech ID: USB32HD4K



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 USB32HD4K USB to HDMI 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 4K 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 USB32HD4K 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.



High-Definition 1080p



Ultra HD 4K

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.



Windows 8 

Windows 7 



The USB32HD4K is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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

Technical Specifications

Warranty 2 Years

Audio Yes

Cabling HDMI

Chipset ID DisplayLink - DL5500

Output Signal HDMI

Ports 1

USB Pass-Through No

Audio 2-channel stereo

Specifications

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):
3840x2160, 2048x1152, 1920x1200, 1920x1080, 1680x1050, 1366x768, 1280x800, 1280x768, 1280x720

Standard(16/32 bit):
1600x1200, 1400x1050, 1280x1024, 1024x768, 800x600, 640x480

Wide Screen Supported Yes

Connector A 1 - USB Type-A (9 pin) USB 3.0 Male

Connector B 1 - HDMI (19 pin) Female

Microsoft WHQL Certified Yes

OS Compatibility Windows® 10 (32/64), 8/8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000 (Aero 3D interface supported)
Apple® OSX El Capitan (10.11), Yosemite (10.10), Mavericks (10.9) Mountain Lion (10.8), Lion (10.7), Snow Leopard (10.6)
Ubuntu 16.04, 14.04

System and Cable Requirements CPU: Quad Core 2.4GHz or Higher (i5 recommended)
RAM: 4GB or higher

Power Source	USB-Powered
Humidity	<85% RH Non-Condensing
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-10°C to 80°C (14°F to 167°F)
Cable Length	63.5 mm [2.5 in]
Color	Black
Enclosure Type	Plastic
Product Height	15 mm [0.6 in]
Product Length	200 mm [7.9 in]
Product Weight	65 g [2.3 oz]
Product Width	45 mm [1.8 in]
Shipping (Package) Weight	0.2 kg [0.5 lb]
Included in Package	1 - USB 3.0 to HDMI External Video Card
Included in Package	1 - Software Installation Disc
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

