

USB 3.0 to HDMI Adapter - DisplayLink Certified - 4K 30Hz

Product 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

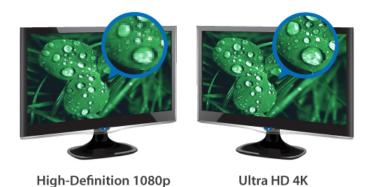
Now you can connect a 4K HDTV, monitor or projector to your computer, even if your laptop or desktop video card doesn't natively support 4K output. The USB32HD4K USB to HDMI 4K adapter lets you extend or mirror your primary display onto an Ultra HD monitor or television, giving you the additional screen 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.



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.



Data Sheet

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









Certifications, Reports and Compatibility













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



Data Sheet

| | Warranty | 2 Years |
|---------------------------------|-------------------------------|--|
| Hardware | Audio | Yes |
| | AV Input | USB 3.0 |
| | AV Output | HDMI |
| | Cabling | HDMI |
| | Chipset ID | DisplayLink - DL-5500 |
| | Memory | 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 |
| | MTBF | 43,341 hours |
| | 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 - HDMI (19 pin) Female |
| Software | Microsoft WHQL Certified | Yes |
| | OS Compatibility | Windows® 2000, XP, Vista, 7, 8, 8.1, 10 macOS 10.6 - 10.12, 10.14 - 10.15 Ubuntu 14.04, 16.04, 18.04 Chrome OS^{TM} v55+ |
| Special Notes / Requirements | Note | Only one USB video adapter is supported per computer |
| | | This USB video adapter is not intended for graphical intensive applications, such as gaming |
| | System and Cable Requirements | System Processor: Quad Core 2.4GHz (i5 recommended) System Memory: 4GB |



Data Sheet

| Power | Power Source | USB-Powered |
|-----------------------------|---------------------------|---|
| Environmental | 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) |
| Physical Characteristics | Cable Length | 2.5 in [63.5 mm] |
| | Color | Black |
| | Enclosure Type | Plastic |
| | Product Height | 0.6 in [1.5 cm] |
| | Product Length | 7.9 in [20 cm] |
| | Product Width | 1.8 in [45 mm] |
| | Weight of Product | 2.3 oz [65 g] |
| Packaging Information | Package Height | 1.6 in [41 mm] |
| | Package Length | 8.3 in [21.2 cm] |
| | Package Width | 5.7 in [14.5 cm] |
| | Shipping (Package) Weight | 7 oz [198 g] |
| What's in the Box | Included in Package | 1 - USB 3.0 to HDMI External Video Card |
| | | 1 - Software Installation Disc |
| | | 1 - Instruction Manual |

Product appearance and specifications are subject to change without notice.