

#### USB 3.0 to HDMI / DVI Adapter - 2048x1152

#### Product ID: USB32HDDVII

The USB32HDDVII USB 3.0 to HDMI and DVI-I Dual Head Adapter turns an available USB 3.0 port into one DVI-I or VGA port (DVI to VGA adapter included) and one HDMI output, with support for high-definition 1080p and 1920x1200 video and 5.1 surround sound audio (from HDMI port only). Each display can simultaneously support the maximum resolution of 2048x1152 @ 60Hz.

The adapter delivers a convenient external video solution that makes it easy to add multi-monitor capability to a USB enabled desktop or laptop computer (optimal performance from USB 3.0, backward compatible with USB 2.0).

Leveraging the high-bandwidth (5 Gbps) SuperSpeed USB 3.0 interface, the USB video adapter functions as a convenient external graphics card that eliminates having to open the computer case for video card installation. The adapter delivers smooth, high definition content to multiple displays and can be used to mirror your primary desktop, showing the same image on each display, or to extend your desktop onto a second or third monitor to double or triple your workspace and increase your productivity.

The USB 3.0 HDMI and DVI-I Adapter is backed by a StarTech.com 2-year warranty and includes free lifetime technical support.

# **Certifications, Reports and Compatibility**

# **Applications**

• Add a secondary HDMI and or DVI display and extend your desktop without taking apart your computer to install a new video card

- View large or multiple spreadsheets across multiple displays
- A compact, lightweight solution for traveling business associates using laptop PCs, enabling connection to a secondary display/projector
- Add multi-monitor capability to a single computer, to create engaging multimedia presentations
- Use the adapter to connect your PC to your HDMI-equipped HDTV for viewing family pictures and movies
- Increase productivity by running multiple applications on different screens check your email on one display and search the web on the other

• Great for researchers and writers offering the ability to have reference material on one display and a working document copy on the other

### Features

- Supports resolutions up to 1920x1080p (Full HD) and 2048x1152
- Quick, easy installation
- · Choose between Mirrored, Extended or Primary display configurations



- Driver software supports display rotation
- Supports the Windows Aero interface
- Supports 5.1 channel surround sound audio (HDMI only)
- USB-powered No external power adapter required
- SuperSpeed USB 3.0 (5 Gbps) Interface, backward compatible with USB 2.0
- Dual Head design supports both HDMI and DVI-I simultaneously (DVI to VGA adapter included for VGA monitors)
- Supports the use of multiple USB32HDDVII adapters on a single system (up to 3), for up to 6 additional monitors

| Hardware    |                                |   |
|-------------|--------------------------------|---|
|             | Warranty                       | 2 Years   |
|             | AV Input                       | USB 3.0   |
|             | AV Output                      | HDMI  |
|             |                                | DVI   |
|             | Audio                          | Yes   |
|             | USB Pass-Through               | No  |
|             | Memory                         | 1 GB  |
|             | Industry Standards             | Standard HDMI, DVI-I, SuperSpeed USB 3.0, USB 2.0   |
|             | Chipset ID                     | DisplayLink - DL-3900   |
| Performance |                                |   |
|             | Maximum Digital<br>Resolutions | 2048x1152 @ 60Hz  |
|             | Supported Resolutions          | Widescreen(16/32 bit):  |
|             |                                | 2048x1152, 1920x1200, 1920x1080, 1680x1050, 1600x900,<br>1440x900, 1368x768, 1366x768, 1360x768, 1280x800, 1280x768,<br>1280x720, 1024x600, 848x480, 800x480, 720X480 |
|             |                                | Standard(16/32 bit):  |
|             |                                | 1600x1200, 1400x1050, 1280x1024, 1280x960, 1152x870, 1152x864, 1024x768, 832x624, 800x600, 768X567, 640X480   |
|             | Wide Screen Supported          | Yes   |
|             |                                |   |



|                                 | Audio Specifications             | 5.1-Channel Surround (48Khz)   |
|---------------------------------|----------------------------------|--|
|                                 | General Specifications           | Note: If using OS X 10.8, Apple update 10.8.3 must be installed before installing DisplayLink software. 10.8.3 fixes several serious OS X bugs exposed when DisplayLink software is installed.   |
|                                 |                                  | 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.                 |
|                                 |                                  | Each display can simultaneously support the maximum resolution of 2048x1152 @ 60Hz   |
| Connector(s)                    |                                  |  |
|                                 | Connector A                      | USB Type-B (9 pin) USB 3.0   |
|                                 | Connector B                      | HDMI (19 pin)  |
|                                 |                                  | DVI-I (29 pin)   |
| Software                        |                                  |  |
|                                 | OS Compatibility                 | Windows 2000, XP, Vista, 7, 8, 8.1, 10   |
|                                 |                                  | macOS 10.6 - 10.12, 10.14 - 10.15, 11.0  |
|                                 |                                  | Ubuntu 14.04, 16.04, 18.04   |
|                                 |                                  | Chrome OS v55+   |
| Special Notes /<br>Requirements |                                  |  |
|                                 | System and Cable<br>Requirements | System Processor: Quad Core 2.4GHz (i5 recommended)  |
|                                 |                                  | System Memory: 4GB   |
|                                 |                                  | Not intended for gaming  |
|                                 | Note                             | 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, avoid using devices with different family chipsets, such as Trigger or Fresco Logic |
|                                 |                                  | Connect a maximum of three 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 55C (32F to 95F)                 |
|                             | Storage Temperature          | -5C to 40C (23F to 104F)               |
|                             | Humidity                     | 20C to 80C (68F to 176F)               |
| Physical<br>Characteristics |                              |  |
|                             | Color                        | Black                                  |
|                             | Material                     | Plastic                                |
|                             | Cable Length                 | 6.3 in [16 cm]                         |
|                             | Product Length               | 2.9 in [73 mm]                         |
|                             | Product Width                | 2.0 in [50 mm]                         |
|                             | Product Height               | 0.7 in [19 mm]                         |
|                             | Weight of Product            | 1.5 oz [43 g]                          |
| Packaging<br>Information    |                              |  |
|                             | Package Length               | 5.7 in [14.5 cm]                       |
|                             | Package Width                | 8.1 in [20.6 cm]                       |
|                             | Package Height               | 1.6 in [40 mm]                         |
|                             | Shipping (Package)<br>Weight | 8.5 oz [240 g]                         |
| What's in the<br>Box        |                              |  |
|                             | Included in Package          | USB 3.0 to HDMI/DVI-I Graphics Adapter |
|                             |                              | Installation guide                     |
|                             |                              | Driver CD                              |
|                             |                              | USB 3.0 Cable (40.5 inches)            |
|                             |                              | DVI to VGA Adapter                     |



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

