

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
- 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

- Great for researchers and writers offering the ability to have reference material on one display and a working document copy on the other
- Increase productivity by running multiple applications on different screens - check your email on one display and search the web on the other
- 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

Features

- SuperSpeed USB 3.0 (5 Gbps) Interface, backward compatible with USB 2.0
- Supports resolutions up to 1920x1080p (Full HD) and 2048x1152
- Quick, easy installation
- Dual Head design supports both HDMI and DVI-I simultaneously (DVI to VGA adapter included for VGA monitors)
- USB-powered - No external power adapter required
- 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)
- Supports the use of multiple USB32HDDVII adapters on a single system (up to 3), for up to 6 additional monitors
- NOTE: This adapter will not work with macOS (v 10.13.4-6). We recommend users update to 10.14 or later to ensure compatibility with DisplayLink

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 Resolutions	2048x1152 @ 60Hz
Supported Resolutions	<p>Widescreen(16/32 bit):</p> <p>2048x1152, 1920x1200, 1920x1080, 1680x1050, 1600x900, 1440x900, 1368x768, 1366x768, 1360x768, 1280x800, 1280x768, 1280x720, 1024x600, 848x480, 800x480, 720x480</p> <p>Standard(16/32 bit):</p> <p>1600x1200, 1400x1050, 1280x1024, 1280x960, 1152x870, 1152x864, 1024x768, 832x624, 800x600, 768x567, 640x480</p>
Wide Screen Supported	Yes
Audio Specifications	5.1-Channel Surround (48Khz)
General Specifications	<p>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.</p> <p>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.</p> <p>Each display can simultaneously support the maximum resolution of 2048x1152 @ 60Hz</p>

Connector(s)

Connector A	USB Type-B (9 pin) USB 3.0
Connector B	HDMI (19 pin)
	DVI-I (29 pin)

Software

OS Compatibility	<p>Windows XP (32-bit), Vista, 7, 8, 8.1, 10, 11</p> <p>macOS 10.6 - 10.12, 10.14 - 10.15, 11.0, 12.0</p> <p>Ubuntu 18.04, 20.04</p>
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Chrome OS v55+

Special Notes / Requirements

System and Cable 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
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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 Characteristics

Color	Black
Material	Plastic
Cable Length	3.4 ft [1.0 m]
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 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) Weight	8.5 oz [240 g]

What's in the Box

Included in Package	USB 3.0 to HDMI/DVI-I Graphics Adapter
	DVI to VGA Adapter
	USB 3.0 Cable (40.5 inches)
	Driver CD
	Installation guide

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

