

USB 3.0 to HDMI® and DVI Dual Monitor External Video Card Adapter

StarTech ID: USB32HDDVII



The USB32HDDVII USB 3.0 to HDMI® and DVI-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). 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.

Recommended System Requirements:

CPU: Quad Core 2.4GHz or Higher (i5 recommended)

RAM: 4GB or higher

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 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

Technical Specifications

Warranty	2 Years
Audio	Yes
Memory	1GB DDR II
Industry Standards	Standard HDMI®, DVH-I, SuperSpeed USB 3.0, USB 2.0
Chipset ID	DisplayLink - DL3900
Output Signal	DVH (DVI Digital/Analog)
Output Signal	HDMI
Connector A	1 - USB 3.0 A (9 pin; SuperSpeed) Male
Connector B	1 - DVH (29 pin) Female
Connector B	1 - HDMI (19 pin) Female
Maximum Digital Resolutions	2048x1152
Supported Resolutions	Widescreen(16/32 bit): 2048x1152, 1920x1200, 1920x1080, 1680x1050, 1600x900, 1440x900, 1368x768, 1366x768, 1360x768, 1280x800, 1280x768, 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)
OS Compatibility	Windows® 7 (32/64bit)* Aero 3D interface supported
Color	Black
Enclosure Type	Plastic
Cable Length	160 mm [6.3 in]
Product Length	72.8 mm [2.9 in]
Product Width	45 mm [1.8 in]
Product Height	20 mm [0.8 in]
Product Weight	40 g [1.4 oz]
Power Adapter Included	USB Powered
Operating Temperature	0°C to 55°C (32°F to 95°F)

Storage Temperature -5°C to 40°C (23°F to 104°F)

Humidity 20°C to 80°C (68°F to 176°F)

System and Cable 1~2 USB Displays

Office Application:

Requirements CPU: i3 Dual core 2.8GHz

RAM: 2GB or higher

Full HD Video:

CPU: Quad Core 2.4GHz or Higher (i5 recommended)

RAM: 4GB or higher

Note

Connect a maximum of three USB32HDDVII adapters on a single PC - See manual for system requirements

Shipping (Package) Weight 360 g [12.7 oz]

Included in Package

1 - USB 3.0 to HDMI®/DVI Graphics Adapter

Included in Package

1 - DVI to VGA Adapter

Included in Package

1 - Mini USB 3.0 Cable

Included in Package

1 - Driver CD

Included in Package

1 - Installation guide

Certifications, Reports and Compatibility



