

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

StarTech ID: USB32HDDVII



The USB32HDDVII USB 3.0 to HDMI® and DV-H Dual Head Adapter turns an available USB 3.0 port into one DV-H 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 DV-H Adapter is backed by a StarTech.com 2-year warranty and includes free lifetime technical support.

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®, DVI-I, SuperSpeed USB 3.0, USB 2.0
Chipset ID	DisplayLink - DL3900
Output Signal	DVI-I (DVI Digital/Analog)
Output Signal	HDMI
Connector A	1 - USB 3.0 A (9 pin; SuperSpeed) Male
Connector B	1 - DVI-I (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® 8 (32/64bit), 7 (32/64bit), Vista(32/64) (Aero 3D interface supported)
Color	Black
Enclosure Type	Plastic
Cable Length	160 mm [6.3 in]
Product Length	73 mm [2.9 in]
Product Width	50 mm [2 in]
Product Height	19 mm [0.7 in]
Product Weight	42 g [1.5 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

Requirements

Office Application:

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

240 g [8.5 oz]

Included in Package

1 - USB 3.0 to HDMI®/DVI Graphics Adapter

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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

