USB 3.0 to DVI External Video Card Multi Monitor Adapter with 1-Port USB Hub – 1920x1200

StarTech ID: USB32DVIEH

The USB32DVIEH USB 3.0 to DVI Adapter turns an available USB 3.0 port into a DVI output port with high resolution 1920x1200 video support. The adapter features a built-in 1-Port USB 3.0 hub, which offers a connection port in place of the USB port used for connecting the DVI adapter – an ideal workaround for Ultrabook™ or laptop users where only a limited number of USB ports are available.

The USB to DVI adapter functions as an external graphics card, providing a convenient way to add multi-monitor capability to a USB 3.0-enabled desktop or laptop computer (optimal performance from USB 3.0, backward compatible with USB 2.0). The included DVI to VGA adapter also allows you to use this device with a VGA display.

Leveraging the high-bandwidth (5 Gbps) SuperSpeed USB 3.0 interface, the adapter delivers smooth, high-definition content to your DVI display / projector. The adapter can be used to mirror your primary desktop, showing the same image on each display, or to extend your desktop to double your workspace and increase your productivity.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Recommended System Requirements:
CPU: Quad Core 2.4GHz or Higher (i5 recommended)
RAM: 4GB or higher

Applications

- The 1-Port USB hub allows the use of another USB device without losing USB connectivity on your Utlrabook or slim laptop
- Add a secondary 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
- Run 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
- Use the adapter to connect your PC to your DVI-equipped projector or display 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

Features

- Supports resolutions up to 1920x1200
- Built in 1-Port USB 3.0 Hub
- SuperSpeed USB 3.0 (5 Gbps) Interface, backward compatible with USB 2.0
- Quick, easy installation
- USB-powered - No external power adapter required
- Choose between Mirrored, Extended or Primary display configurations
- Driver software supports display rotation
- Supports the use of multiple USB32DVIEH adapters on a single system (up to 5)
- DVI to VGA adapter included

Technical Specifications

Warranty	2 Years
Audio	No
Chipset ID	MCT Trigger 5 T5-302
Industry Standards	SuperSpeed USB 3.0, USB 2.0
Memory	16MB DDR II
Output Signal	DVI-I (DVI Digital/Analog)
Connector A	1 - USB 3.0 A (9 pin; SuperSpeed) Male
Connector B	1 - DVI-I (29 pin) Female
Connector B	1 - USB 3.0 A (9 pin; SuperSpeed) Female
Maximum Analog Resolutions	1920x1200
Maximum Digital Resolutions	1920x1200
Supported Resolutions	Widescreen(16/32 bit): 1920x1200, 1920x1080, 1680x1050, 1600x900, 1440x900, 1360x768, 1280x800, 1280x768, 1280x720 Standard(16/32 bit): 1600x1200, 1400x1050, 1280x1024, 1280x960, 1152x864, 1024x768, 800x600
Wide Screen Supported	Yes
Microsoft WHQL Certified	Yes
OS Compatibility	Windows® 8 (32/64) Windows 7(32/64) Windows Vista (32/64) Windows XP (32/64)
Cable Length	160 mm [6.3 in]
Color	Black
Enclosure Type	Plastic
Product Height	17 mm [0.7 in]
Product Length	85 mm [3.3 in]
Product Weight	75 g [2.6 oz]
Product Width	49 mm [1.9 in]
Power Adapter Included	USB Powered
Humidity	< 85% non-condensing
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-10°C to 75°C (14°F to 167°F)

Note	Connect a maximum of five USB32DVIEH adapters on a single PC - See manual for system requirements
System and Cable 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
Shipping (Package) Weight	233 g [8.2 oz]
Included in Package	1 - USB 3.0 to DVI Adapter
Included in Package	1 - DVI to VGA adapter
Included in Package	1 - Software CD
Included in Package	1 - Manual

Certifications, Reports and Compatibility