

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 built-in USB 3.0 pass-through, 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 SuperSpeed USB 3.0, USB 2.0

Standards

Memory 16MB DDR II

Output Signal DVI-I (DVI Digital/Analog)

USB Pass- Yes

Through

General This USB video adapter uses a Trigger family chipset. If you're connecting this device to a Specifications computer along with additional USB video adapters or docking stations, please avoid using

devices with a DisplayLink or Fresco family chipset.

Maximum 1920x1200

Analog Resolutions

Maximum 1920x1200

Digital Resolutions

Supported Widescreen(16/32 bit):

Resolutions 1920x1200, 1920x1080, 1680x1050, 1600x900, 1440x900, 1360x768, 1280x800, 1280x768,

1280x720

Standard(16/32 bit):

1600x1200, 1400x1050, 1280x1024, 1280x960, 1152x864, 1024x768, 800x600

Wide Screen Yes

Supported

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

Microsoft Yes

WHQL Certified

OS Windows® 10 (32/64) Compatibility Windows 8 / 8.1 (32/64)

> Windows 7(32/64) Windows Vista (32/64) Windows XP (32/64)



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Spec Sheet

Connect a maximum of five USB32DVIEH adapters on a single PC - See manual for system Note

requirements

CPU: i3 Dual core 2.8GHz System and

Cable RAM: 2GB or higher

Requirements

Full HD Video:

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

RAM: 4GB or higher

USB-Powered Power

Source

Humidity < 85% non-condensing

0°C to 50°C (32°F to 122°F) Operating

Temperature

Storage -10°C to 75°C (14°F to 167°F)

Temperature

Cable Length 6.3 in [160 mm]

Color Black Enclosure Plastic

Type

Product 0.7 in [17 mm]

Height

Product 3.3 in [85 mm]

Length

Product 2.6 oz [75 g]

Weight

Product 1.9 in [49 mm]

Width

Shipping 8.2 oz [233 g]

(Package) Weight

Included in

1 - USB 3.0 to DVI Adapter

Package

Included in 1 - DVI to VGA adapter

Package

1 - Software CD Included in

Package

Included in 1 - Manual

Package





Certifications, Reports and Compatibility











