

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

StarTech ID: USB32VGAEH



The USB32VGAEH USB 3.0 to VGA Adapter turns a USB 3.0 port into a VGA output port with 1920x1200 (WUXGA) 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 VGA adapter – an ideal workaround for Ultrabook™ or laptop users where only a limited number of USB ports are available.

Functioning as an external graphics card, this USB to VGA adapter provides 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).

Leveraging the high-bandwidth (5 Gbps) SuperSpeed USB 3.0 interface, the adapter delivers smooth, high-definition content to your VGA 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

- Add a secondary VGA display and extend your desktop
- 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
- Simultaneously view large or multiple spreadsheets across several displays
- Connect your PC to your VGA-equipped projector or display for viewing family pictures and movies
- Great for boosting productivity 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 USB32VGAEH adapters on a single system (up to 5)





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

USB Pass-Through Yes

Connector A 1 - USB 3.0 A (9 pin; SuperSpeed) Male
Connector B 1 - USB 3.0 A (9 pin; SuperSpeed) Female
Connector B 1 - VGA (15 pin; High Density D-Sub) Female

Maximum Analog

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)

NoteConnect 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

0.2 kg [0.5 lb]

Included in Package

1 - USB 3.0 to DVI Adapter

Included in Package

1 - Software CD

Included in Package

1 - Manual

Certifications, Reports and Compatibility











