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
General Specifications	This USB video adapter uses a Trigger family chipset. If you're connecting this device to a computer along with additional USB video adapters or docking stations, please avoid using devices with a DisplayLink or Fresco family chipset.
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
Connector A	1 - USB 3.0 A (9 pin; SuperSpeed) Male Input
Connector B	1 - USB 3.0 A (9 pin; SuperSpeed) Female
Connector B	1 - VGA (15 pin; High Density D-Sub) Female Output
Microsoft WHQL Certified	Yes
OS Compatibility	Windows® 10 (32/64) Windows 8 / 8.1 (32/64) Windows 7(32/64) Windows Vista (32/64) Windows XP (32/64)
Note	Connect a maximum of five USB32DVIEH adapters on a single PC - See manual for system requirements
System and Cable	CPU: i3 Dual core 2.8GHz RAM: 2GB or higher

Requirements	
	Full HD Video: CPU: Quad Core 2.4GHz or Higher (i5 recommended) RAM: 4GB or higher
Power Source	USB-Powered
Humidity	< 85% non-condensing
Operating Temperature	0°C to 50°C (32°F to 158°F)
Storage Temperature	-10°C to 75°C (14°F to 167°F)
Cable Length	6.3 in [160 mm]
Color	Black
Enclosure Type	Plastic
Product Height	0.7 in [17 mm]
Product Length	3.3 in [85 mm]
Product Weight	2.6 oz [75 g]
Product Width	1.9 in [49 mm]
Shipping (Package) Weight	0.5 lb [0.2 kg]
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