

## USB 3.0 to VGA External Video Card Multi Monitor Adapter – 2048x1152

StarTech ID: USB32VGAE



The USB32VGAE USB 3.0 to VGA Adapter turns an available USB 3.0 port into a VGA output with support for high resolution video (up to 2048x1152) - a convenient external video solution that makes it easy to add multi-monitor/dual display capability to a USB 3.0-enabled desktop or laptop computer (optimal performance from USB 3.0 connection, backward compatible with USB 2.0 connection).

Leveraging the high-bandwidth (up to 5 Gbps) SuperSpeed USB 3.0 interface, the adapter functions as an external graphics card to deliver smooth, high-resolution content to your VGA display; 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 without taking apart your computer to install a new video card
- Connect multiple VGA monitors to a single computer, to create engaging multimedia presentations
- Use the adapter to connect your PC to your television for showing 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 and backward compatible with USB 2.0
- Supports resolutions up to 2048x1152
- Quick and easy installation
- 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

**Technical Specifications**

Warranty	2 Years
Chipset ID	MCT Trigger 5 T5-302A
Industry Standards	SuperSpeed USB 3.0, USB 2.0
Memory	16MB DDR II
USB Pass-Through	No
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	2048x1152
Supported Resolutions	Widescreen(16/32 bit): 2048x1152, 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 - VGA (15 pin; High Density D-Sub) Female Output
OS Compatibility	Windows® 10 (32/64) Windows 8 / 8.1 (32/64) Windows 7(32/64) Windows Vista (32/64) Windows XP (32/64)
<b>Note</b>	Connect a maximum of five USB32VGAE adapters on a single PC - See manual for system requirements
System and Cable Requirements	1~2 USB Displays 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

Power Source	USB-Powered
Humidity	<85% RH Non-Condensing
Operating Temperature	0°C to 55°C (32°F to 131°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	0.6 in [15.5 mm]
Product Length	3.1 in [78 mm]
Product Weight	10.6 oz [300 g]
Product Width	1.7 in [43.5 mm]
Shipping (Package) Weight	0.9 lb [0.4 kg]
Included in Package	1 - USB 3.0 to VGA Adapter
Included in Package	1 - Driver CD
Included in Package	1 - Installation guide

Certifications, Reports and Compatibility

