

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

Product 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





Certifications, Reports and Compatibility







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



Data Sheet

| | Warranty | 2 Years |
|---------------------------------|----------------------------|--|
| Hardware | AV Input | USB 3.0 |
| | AV Output | VGA |
| | Chipset ID | Trigger - T5-302A |
| | Industry Standards | SuperSpeed USB 3.0, USB 2.0 |
| | Memory | 16MB |
| | USB Pass-Through | No |
| Performance | 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(s) | Connector A | 1 - USB Type-A (9 pin) USB 3.0 Male Input |
| | Connector B | 1 - VGA (15 pin, High Density D-Sub) Female Output |
| Software | OS Compatibility | Windows® 10 (32/64) Windows 8 / 8.1 (32/64) Windows 7(32/64) Windows Vista (32/64) Windows XP (32/64) |
| Special Notes / Requirements | Note | 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, avoid using devices with different family chipsets, such as DisplayLink® or Fresco Logic® |
| | | Connect a maximum of five USB video adapters on a single computer. Support for multiple adapters will vary depending upon your system resources |
| | | • • • |
| | | This USB video adapter is not intended for graphical intensive applications, such as gaming |



Data Sheet

| Power | Power Source | USB-Powered |
|-----------------------------|---------------------------|-------------------------------|
| Environmental | 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) |
| Physical Characteristics | 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] |
| Packaging Information | Package Height | 1.5 in [38 mm] |
| | Package Length | 8.1 in [207 mm] |
| | Package Width | 5.7 in [144 mm] |
| | Shipping (Package) Weight | 0.9 lb [0.4 kg] |
| What's in the Box | Included in Package | 1 - USB 3.0 to VGA Adapter |
| | | 1 - Driver CD |
| | | 1 - Installation guide |
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Product appearance and specifications are subject to change without notice.