

## USB 3.0 to DVI / VGA Adapter – 2048x1152

Product ID: USB32DVIPRO



The USB32DVIPRO USB 3.0 to DVI Adapter turns an available USB 3.0 port into a DVI output, with high resolution 2048x1152 video support - a convenient external video solution that makes it easy 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 functions as a external graphics card to deliver smooth, high-resolution content to your DVI or VGA-capable display (DVI to VGA Adapter included). 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 DVI or VGA 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
- Use the adapter to connect your PC to your DVI or VGA-equipped TV, 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 e-mail 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 backwards compatible with USB 2.0
- Quick, easy installation
- DVI to VGA adapter included
- Supports resolutions up to 2048x1152
- 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
- Supports the use of multiple USB32DVIPRO adapters on a single system (up to 5)

|                                     |                             |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hardware</b>                     | Warranty                    | 2 Years                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                     | Audio                       | Yes                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                     | AV Input                    | USB 3.0                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                     | AV Output                   | DVI                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                     | Chipset ID                  | DisplayLink - DL-3100                                                                                                                                                                                                                                                                                                                                                                                               |
|                                     | Memory                      | 512MB                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                     | USB Pass-Through            | No                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Performance</b>                  | General Specifications      | This USB video adapter uses a DisplayLink 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 Trigger or Fresco family chipset.                                                                                                                                                                          |
|                                     | Maximum Analog Resolutions  | 2048x1152                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                     | Maximum Digital Resolutions | 2048x1152                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                     | MTBF                        | 90,577 hours                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                     | Note                        | If using OS X 10.8, Apple update 10.8.3 must be installed before installing DisplayLink software. 10.8.3 fixes several serious OS X bugs exposed when DisplayLink software is installed.                                                                                                                                                                                                                            |
|                                     | Supported Resolutions       | Widescreen(16/32 bit):<br>2048x1152, 1920x1200, 1920x1080, 1680x1050, 1366x768, 1280x800, 1280x768, 1280x720<br><br>Standard(16/32 bit):<br>1600x1200, 1400x1050, 1280x1024, 1024x768, 800x600, 640x480                                                                                                                                                                                                             |
|                                     | Wide Screen Supported       | Yes                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Connector(s)</b>                 | Connector A                 | 1 - USB Type-A (9 pin) USB 3.0 Male                                                                                                                                                                                                                                                                                                                                                                                 |
|                                     | Connector B                 | 1 - DVI-I (29 pin) Female                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Software</b>                     | OS Compatibility            | Windows® 2000, XP, Vista, 7, 8, 8.1, 10<br>macOS 10.6 - 10.12, 10.14 - 10.15<br>Ubuntu 14.04, 16.04, 18.04<br>Chrome OS™ v55+                                                                                                                                                                                                                                                                                       |
| <b>Special Notes / Requirements</b> | <b>Note</b>                 | This USB video adapter uses a DisplayLink® 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 Trigger or Fresco Logic®<br><br>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 |
| System and Cable Requirements   |                           | System Processor: Quad Core 2.4GHz (i5 recommended)<br>System Memory: 4GB                   |
| <b>Power</b>                    | Power Source              | USB-Powered                                                                                 |
| <b>Environmental</b>            | Humidity                  | <85% RH Non-Condensing                                                                      |
|                                 | Operating Temperature     | 10°C to 40°C (50°F to 194°F)                                                                |
|                                 | Storage Temperature       | -10°C to 80°C (14°F to 167°F)                                                               |
| <b>Physical Characteristics</b> | Cable Length              | 6 in [152.5 mm]                                                                             |
|                                 | Color                     | Black                                                                                       |
|                                 | Enclosure Type            | Plastic                                                                                     |
|                                 | Product Height            | 0.6 in [1.6 cm]                                                                             |
|                                 | Product Length            | 3.1 in [78 mm]                                                                              |
|                                 | Product Width             | 1.7 in [43.5 mm]                                                                            |
|                                 | Weight of Product         | 3.2 oz [91 g]                                                                               |
| <b>Packaging Information</b>    | Package Height            | 1.2 in [30 mm]                                                                              |
|                                 | Package Length            | 6.7 in [17.1 cm]                                                                            |
|                                 | Package Width             | 5.7 in [14.4 cm]                                                                            |
|                                 | Shipping (Package) Weight | 7.4 oz [211 g]                                                                              |
| <b>What's in the Box</b>        | Included in Package       | 1 - USB 3.0 to DVI Adapter                                                                  |
|                                 |                           | 1 - DVI to VGA Adapter                                                                      |
|                                 |                           | 1 - Driver CD                                                                               |
|                                 |                           | 1 - Installation guide                                                                      |

Product appearance and specifications are subject to change without notice.