

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

StarTech 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

## 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)

## Technical Specifications

|                               |                                                                                                                                                                                                              |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Warranty                      | 2 Years                                                                                                                                                                                                      |
| Audio                         | Yes                                                                                                                                                                                                          |
| Chipset ID                    | DisplayLink - DL3100                                                                                                                                                                                         |
| Memory                        | 512MB DDR2 SDRAM                                                                                                                                                                                             |
| Output Signal                 | DVI-I (DVI Digital/Analog)                                                                                                                                                                                   |
| USB Pass-Through              | No                                                                                                                                                                                                           |
| Maximum Analog Resolutions    | 2048x1152                                                                                                                                                                                                    |
| Maximum Digital Resolutions   | 2048x1152                                                                                                                                                                                                    |
| 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                                                                                                                                                                                                          |
| Connector A                   | 1 - USB 3.0 A (9 pin; SuperSpeed) Male                                                                                                                                                                       |
| Connector B                   | 1 - DVI-I (29 pin) Female                                                                                                                                                                                    |
| OS Compatibility              | Windows® 8/8.1 (32/64bit), 7 (32/64bit), Vista(32/64), XP(32/64), 2000 (Aero 3D interface supported)<br>Apple® OSX Yosemite (10.10), Mavericks (10.9) Mountain Lion (10.8), Lion (10.7), Snow Leopard (10.6) |
| <b>Note</b>                   | Connect a maximum of five USB32DVIPRO adapters on a single PC - See manual for system requirements                                                                                                           |
| System and Cable Requirements | 1~2 USB Displays<br>Office Application:<br>CPU: i3 Dual core 2.8GHz<br>RAM: 2GB or higher<br><br>Full HD Video:<br>CPU: Quad Core 2.4GHz or Higher (i5 recommended)                                          |

|                           |                               |
|---------------------------|-------------------------------|
|                           | RAM: 4GB or higher            |
| 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]              |
| Power Source              | USB-Powered                   |
| Humidity                  | <85% RH Non-Condensing        |
| Operating Temperature     | 10°C to 40°C (50°F to 104°F)  |
| Storage Temperature       | -10°C to 80°C (14°F to 167°F) |
| Shipping (Package) Weight | 0.5 lb [0.2 kg]               |
| Included in Package       | 1 - USB 3.0 to DVI Adapter    |
| Included in Package       | 1 - DVI to VGA Adapter        |
| Included in Package       | 1 - Driver CD                 |
| Included in Package       | 1 - Installation guide        |

## Certifications, Reports and Compatibility

