USB 3.0 to HDMI® / DVI External Video Card Multi Monitor Adapter – 1920x1080

StarTech ID: USB32HDE

The USB32HDE USB 3.0 to HDMI® Adapter turns an available USB 3.0 port into an HDMI output, with high resolution 1920x1080 (1080p) 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 an external graphics card to deliver smooth, high-definition content to your HDMI or DVI-capable display (HDMI to DVI 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 HDMI or DVI 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 HDMI-equipped HDTV for viewing 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, backward compatible with USB 2.0
- Supports resolutions up to 1920x1200
- Quick, easy installation
- Includes HDMI® to DVI-D Adapter
- 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 2-channel (Stereo) audio
- Supports the use of multiple USB32HDE adapters on a single system (up to 5)

Technical Specifications

Warranty	2 Years
Audio	Yes
Memory	16MB DDR II
Industry Standards	Standard HDMI®, SuperSpeed USB 3.0, USB 2.0
Chipset ID	MCT Trigger 5 T5-302A
Output Signal	HDMI
Connector A	1 - USB 3.0 A (9 pin; SuperSpeed) Male
Connector B	1 - HDMI (19 pin) Female
Maximum Digital 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
Audio Specifications	2-Channel Stereo (48Khz)
OS Compatibility	Windows® 8 (32/64) Windows 7(32/64) Windows Vista (32/64) Windows XP (32/64) Drivers are WHQL certified Aero 3D interface supported
Color	Black
Enclosure Type	Plastic
Cable Length	160 mm [6.3 in]
Product Length	78 mm [3.1 in]
Product Width	43.5 mm [1.7 in]
Product Height	15.5 mm [0.6 in]
Product Weight	60 g [2.1 oz]
Operating Temperature	0°C to 55°C (32°F to 131°F)
Storage Temperature	-10°C to 75°C (14°F to 167°F)
Humidity	<85% RH Non-Condensing
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

Note	Connect a maximum of five USB32HDE adapters on a single PC - See manual for system requirements
Shipping (Package) Weight	0.2 kg [0.5 lb]
Included in Package	1 - USB 3.0 to HDMI® Adapter
Included in Package	1 - HDMI to DVI-D Adapter
Included in Package	1 - Driver CD
Included in Package	1 - Installation guide

Certifications, Reports and Compatibility