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Spec Sheet

USB 3.0 to HDMI External Video Card Multi Monitor Adapter with 1-Port USB Hub – 1920x1200 / 1080p

StarTech ID: USB32HDEH



The USB32HDEH USB 3.0 to HDMI® Adapter turns a USB 3.0 port into an HDMI output port with 1920x1200/1080p video support. The adapter features built-in USB 3.0 pass-through, which offers a connection port in place of the USB port used for connecting the HDMI adapter – an ideal workaround for Ultrabook™ or laptop users, where only a limited number of USB ports are available.

Functioning as an external graphics card, this USB to HDMI adapter provides a convenient way 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 delivers smooth, high-definition content to your HDMI display / projector. 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. The included HDMI to DVI adapter also allows you to use this device with a DVI display.

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 display with full HD capability
- Add multi-monitor capability to a single computer, to create engaging multimedia presentations
- View large or multiple spreadsheets across several displays
- Use the adapter to connect your PC to your HDMI-equipped projector or display 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
- Run multiple applications on different screens - check your email on one display and search the web on the other

Features

- High-Definition resolution support (up to 1920x1200/1080p)
- Built in 1-Port USB 3.0 Hub
- SuperSpeed USB 3.0 (5 Gbps) Interface, backward compatible with USB 2.0
- Quick, easy installation
- USB-powered - No external power adapter required
- Choose between Mirrored, Extended or Primary display configurations
- Driver software supports display rotation
- Supports the use of multiple USB32HDEH adapters on a single system (up to 5)

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Spec Sheet

Technical Specifications

Warranty	2 Years
Audio	Yes
Chipset ID	MCT Trigger 5 T5-302
Industry Standards	SuperSpeed USB 3.0, USB 2.0
Memory	16MB DDR II
Output Signal	HDMI
USB Pass-Through	Yes
Audio Specifications	2-Channel Stereo (48Khz)
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 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
Connector A	1 - USB Type-A (9 pin) USB 3.0 Male
Connector B	1 - HDMI (19 pin) Female
Connector B	1 - USB Type-A (9 pin) USB 3.0 Female
Microsoft WHQL Certified	Yes
OS Compatibility	Windows® 10 (32/64) Windows 8 / 8.1 (32/64) Windows 7(32/64) Windows Vista (32/64) Windows XP (32/64)
Note	Connect a maximum of five USB32HDEH adapters on a single PC - See manual for system

	requirements
System and Cable Requirements	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% non-condensing
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-10°C to 75°C (14°F to 167°F)
Cable Length	160 mm [6.3 in]
Color	Black
Enclosure Type	Plastic
Product Height	17 mm [0.7 in]
Product Length	85 mm [3.3 in]
Product Weight	75 g [2.6 oz]
Product Width	49 mm [1.9 in]
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 adapter
Included in Package	1 - Software CD
Included in Package	1 - Manual

Certifications, Reports and Compatibility

RoHS Compliant Available









