

USB 3.0 to HDMI External Multi Monitor Graphics Adapter with 3-Port USB Hub – HDMI and USB 3.0 Mini Dock – 1920x1200 / 1080p

Product ID: USB32HDEH3



The USB32HDEH3 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 a built-in 3-port USB 3.0 hub, which enables you to connect three different USB devices, along with the display adapter, to the same USB 3.0 port – an ideal workaround for Ultrabook[™] or laptop computers that have a limited number of USB ports available.

Functioning as an external graphics card with audio support, this USB to HDMI adapter provides a convenient way to add multi-monitor capability to a USB 3.0-enabled desktop or laptop computer. Leveraging the high-bandwidth (5 Gbps) 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.



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The USB32HDEH3 also features a built-in 3-port USB 3.0 hub, which lets you use the device as a mini dock for connecting peripherals such as a mouse, printer and keyboard along with your monitor. Then, it's as easy as connecting your laptop to the adapter to sync each device at your work station – a versatile solution for making your laptop portable when you want it to be, and powerful when you need it to be.

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 Available USB 3.0 port







Data Sheet

Certifications, Reports and Compatibility







Applications

- Add an extra display and 3 additional USB devices to an Ultrabook or laptop computer with limited USB and video output ports
- Add a secondary HDMI display and extend your desktop
- Add multi-monitor capability to a single computer, to create engaging multimedia presentations
- Run multiple applications on different screens check your email on one display and search the web on the other
- Simultaneously view large or multiple spreadsheets across several displays
- Connect your PC to your HDMI-equipped projector or display for viewing family pictures and movies
- Great for boosting productivity for researchers and writers, offering the ability to have reference material on one display and a working document copy on the other

Features

- Built in 3-Port USB 3.0 hub offers improved connectivity options on your slimline laptop or Ultrabook
- High-bandwidth USB 3.0 host connection, for reliable high-definition video playback
- Fast, easy installation
- USB-powered No external power adapter required
- Choose between Mirrored, Extended or Primary display configurations
- Driver software supports display rotation



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| | Warranty | 2 Years |
|---------------------------------|-------------------------------|--|
| Hardware | Audio | Yes |
| | AV Input | USB 3.0 |
| | AV Output | HDMI |
| | Chipset ID | MCT - T5-302 |
| | Industry Standards | SuperSpeed USB 3.0, USB 2.0 |
| | Memory | 16MB DDR II |
| | USB Pass-Through | Yes |
| 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 | 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(s) | Connector A | 1 - USB Type-A (9 pin) USB 3.0 Male Input |
| | Connector B | 1 - HDMI (19 pin) Female Output |
| | | 1 - USB Type-A (9 pin) USB 3.0 Female |
| Software | 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) |
| Special Notes / 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 | Input Voltage | 5 DC |
| | Plug Type | Н |



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| | Power Source | Not Included (not required for standard applications) |
|-----------------------------|---------------------------|---|
| Environmental | 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) |
| Physical Characteristics | Cable Length | 5.7 in [146 mm] |
| | Color | Black |
| | Enclosure Type | Plastic |
| | Product Height | 0.6 in [14 mm] |
| | Product Length | 9.3 in [235 mm] |
| | Product Weight | 2.2 oz [63 g] |
| | Product Width | 1.7 in [44 mm] |
| Packaging Information | Shipping (Package) Weight | 7.5 oz [212 g] |
| What's in the Box | Included in Package | 1 - USB 3.0 to HDMI Adapter w/ 3-Port USB 3.0 Hub |
| | | 1 - Software Installation Disc |
| | | 1 - Instruction Manual |

Product appearance and specifications are subject to change without notice.