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Data Sheet

Slim USB 3.0 to HDMI External Video Card Multi Monitor Adapter – 1920x1200 / 1080p

Product ID: USB32HDES



The USB32HDES Slim USB 3.0 to HDMI Adapter turns a USB 3.0 port into an HDMI output with 1920x1200/1080p video support. The adapter minimizes clutter with a slim design that seamlessly blends with your video cable - an ideal space-saving solution for multi-monitor applications on Ultrabook™, laptop, or desktop computers.

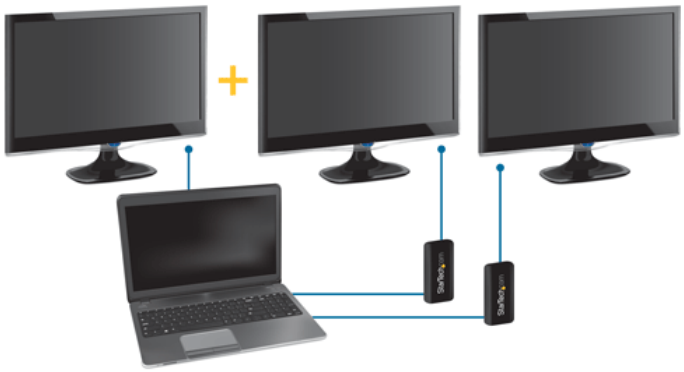
Functioning as an external graphics card, this USB to HDMI adapter provides a convenient way to add multi-monitor capability to a USB 3.0-enabled desktop or laptop computer (optimal performance from USB 3.0, backward compatible with USB 2.0).

To save space while travelling, this ultra-portable USB to HDMI adapter features a lightweight, small footprint design that fits easily in a laptop carrying bag.

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 USB32HDES is 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
USB 3.0 Port (Backwards compatible with USB 2.0)



Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

- Add a secondary HDMI display with full HD capability
- 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
- Add multi-monitor capability to a single computer, to create engaging multimedia presentations
- 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

- Slim lightweight design
- Ultra-portable
- SuperSpeed USB 3.0 (5 Gbps)
- Supports High-Definition video resolutions up to 1920x1200/1080p
- USB-powered - No external power adapter required
- Supports Mirrored, Extended or Primary display configurations
- Supports display rotation

	Warranty	2 Years
Hardware	Audio	Yes
	AV Input	USB 3.0
	AV Output	HDMI
	Chipset ID	MCT - T5-302
	Memory	16MB DDRII SDRAM
	USB Pass-Through	No
Performance	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	1920x1200/1080p
	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
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	**Note**	Connect a maximum of five USB32HDES 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 Not intended for gaming

Power	Power Source	USB-Powered
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	2.4 in [62 mm]
	Color	Black
	Enclosure Type	Plastic
	Product Height	0.5 in [12 mm]
	Product Length	7.5 in [190 mm]
	Product Weight	0.8 oz [23.5 g]
	Product Width	1 in [25 mm]
Packaging Information	Shipping (Package) Weight	5.3 oz [150 g]
What's in the Box	Included in Package	1 - Slim USB 3.0 Video Adapter
		1 - Driver CD
		1 - instruction manual

Product appearance and specifications are subject to change without notice.