

USB 3.0 to Dual HDMI Adapter - 4K 30Hz

Product ID: USB32HD2



This USB to HDMI Dual Monitor adapter lets you add two independent HDMI displays to your computer using a single USB 3.0 port. One of the HDMI ports can output resolutions up to 4K, while the other can output resolutions up to 1920 x 1200.

Adding more displays to your workstation can be difficult, especially if your computer does not support MST or offer many external video ports. This USB to dual HDMI adapter features two video outputs, boosting your productivity by giving you more screen space to work from. With multiple displays you have the freedom to access multiple applications at the same time and reference material on one display while you compose on the other.

One of the ports on this USB video adapter supports resolutions up to 4K at 30Hz, meaning you can connect a 4K monitor, HDTV, or projector to your computer, even if your laptop or desktop video card doesn't natively support 4K output. The USB to HDMI 4K adapter lets you extend or mirror your primary display onto an Ultra HD monitor or television, giving you the additional screen space you need to simplify multitasking and maximize your productivity.

Using the high-bandwidth USB 3.0 interface, this USB 3.0 to HDMI adapter enables smoother scrolling through documents, higher resolutions and better overall performance than earlier USB adapters. This video adapter is intended to support all of your business applications including web browsing, e-mail, spreadsheets and presentations. You can also leave your system video card available for more demanding applications such as gaming or CAD design, while you use the USB monitors for reference material.

The USB32HD2 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Add two displays to your workstation



- Run multiple applications on different screens
- Mirror your primary display onto a UHD monitor or television

Features

- Increase your productivity by connecting two independent displays through a single USB 3.0 port
- Add astonishing picture quality to your computer by adding support for resolutions up to 4K
- Get exceptional USB video performance to support your standard business applications
- USB powered no additional power supply
- 2-channel (stereo) audio support

Hard	lware
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Warranty 2 Years

AV Input USB 3.0

Ports 2

AV Output HDMI

Audio Yes

USB Pass-Through No

Memory 64MB

Chipset ID Trigger T6-688SL

Silicon Image - Sil9136-3

Performance

Maximum Digital Resolutions

4K x 2K @ 30Hz

Supported Resolutions Output 1:

38402160, 2048x1152, 1920x1200, 1920x1080, 1680x1050,

1366x768, 1280x800, 1280x768, 1280x720, 1600x1200, 1400x1050,

1280x1024, 1024x768, 800x600, 640X480

Output 2:

2048 X1152, 1920x1080, 1680x1050, 1366x768, 1280x800, 1280x768, 1280x720, 1600x1200, 1400x1050, 1280x1024, 1024x768,



800x600, 640X480

**All resolutions support 16 and 32 bit color

Wide Screen Supported Yes

Audio Specifications 2-channel stereo

Connector(s)

Connector A USB Type-A (9 pin) USB 3.0 (5 Gbps)

HDMI (19 pin)

Software

OS Compatibility Windows 10 (32/64)

Windows 8 / 8.1 (32/64)

Windows 7(32/64)

Microsoft WHQL Certified Yes

Special Notes / Requirements

System and Cable

Requirements

System Processor: Quad Core 2.4GHz (i5 recommended)

System Memory: 4GB

Not intended for gaming

Note Only one USB video adapter is supported per computer

This USB video adapter is not intended for graphical intensive

applications, such as gaming

Environmental

Operating Temperature 0C to 40C (32F to 104F)

Storage Temperature -20C to 75C (-4F to 176F)

Humidity < 85% non-condensing

Physical Characteristics

Color Black

Material Plastic



	Cable Length	9.8 in [25 cm]
	Product Length	12.4 in [31.5 cm]
	Product Width	2.6 in [66.0 mm]
	Product Height	0.6 in [15.0 mm]
	Weight of Product	2.0 oz [56.0 g]
Packaging Information		
	Package Length	8.1 in [20.7 cm]
	Package Width	5.7 in [14.4 cm]
	Package Height	1.5 in [38.0 mm]
	Shipping (Package) Weight	6.5 oz [184.0 g]
What's in the Box		
	Included in Package	USB video adapter
		quick-start guide

^{*}Product appearance and specifications are subject to change without notice.