

USB 3.0 to Dual HDMI Adapter - 1x 4K 30Hz & 1x 1080p - External Video & Graphics Card - USB Type-A to HDMI Dual Monitor Display Adapter - Supports Windows Only - Black

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

- **PERFORMANCE:** USB 3.0 to Dual HDMI adapter lets you extend your desktop by adding up to two HDMI monitors to your laptop or desktop computer using a single USB Type-A port 1x output for up to 4K 30Hz (UHD) & 1x 1080p 2ch audio (through HDMI) HDCP 1.4
- **INCREASE PRODUCTIVITY:** Supports a total of 3 displays in extended mode (incl. laptop screen) at your workstation or working remotely from home USB bus-powered; no extra power supply required 4K port supports ultrawide displays up to 2560x1080
- **EASY SETUP:** 10" (25cm) attached cable for added distance between the adapter & host device for multi-monitor workspace or HDTV boardroom setup; Auto driver install; Works w/ Windows system even if 4K output is not natively supported by laptop/video card
- **WINDOWS ONLY:** This USB-A to dual HDMI monitor adapter is only compatible with Windows operating systems and does not support macOS or Linux External USB 3.0 (USB 3.1 Gen 1) Graphics Card Adapter to connect multiple screens
- **STARTECH.COM ADVANTAGE:** IT professionals choice for over 30 years; This USB Type-A to dual HDMI adapter dongle is backed for 2-years by StarTech.com, including free 24/5 North America based multi-lingual tech support

Hardware

| | |
|------------------|---|
| 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:
3840x2160, 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.*

