

USB 3.0 to HDMI and VGA Adapter - 4K/1080p USB Type-A Dual Monitor Multiport Adapter Converter - External Video Graphics Card for Multiple Screens - Multi Display USB Adapter

Product ID: USB32HDVGA



This USB 3.0 to HDMI VGA adapter offers a portable solution for connecting an HDMI and VGA display to your USB-A laptop or desktop computer. The multiport video adapter lets you mirror or extend content on two additional monitors simultaneously (1 x HDMI and 1 x VGA), creating a dual-screen workstation. The adapter is backward compatible with USB 2.0 computers (optimal performance with USB 3.0, backward compatible with USB 2.0).

Functioning as an external graphics card, this multi-display adapter provides a convenient way to add multi-monitor capability to a USB 3.0 desktop or laptop computer.

Leveraging the USB 3.0 interface, the adapter delivers high-definition content to your HDMI and VGA displays. The adapter can be used to mirror your primary desktop, or to extend your desktop to double your workspace and increase your productivity.

Avoid the hassle of carrying different adapters. This USB 3.0 video converter provides both HDMI and VGA outputs, you can conveniently connect your laptop to any HDMI and VGA-equipped display or projector, using this multiport adapter.

The lightweight dongle also features a small footprint, making it the perfect accessory for professionals on-the-go.

The HDMI output on this USB 3.0 video adapter supports UHD resolutions up to 4K 30Hz, while the VGA output supports HD resolutions up to 1920 x 1080, ensuring you won't have to sacrifice picture quality.

USB32HDVGA is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Connect to virtually any HDMI and VGA display while traveling or in the office
- Add multi-monitor capabilities to a single USB 3.0 computer
- Run multiple applications on dual screens simultaneously

Features

- **DUAL-MONITOR ADAPTER:** USB-A 3.0 (5Gbps) to HDMI & VGA external video adapter converter adds up to two additional displays; Supports HDMI 4K 30Hz (3840x2160) with 2ch audio & VGA 1080p (1920x1080) 60Hz
- **CONVENIENT:** External graphics card delivers easy & universal way to connect a single display, projector or HDTV, or add additional monitors to nearly any desktop/laptop w/ a USB 3.0 (USB Type-A) port
- **HOST COMPATIBILITY:** Expand your existing workspace productivity with a multiple screen workstation at home or in the office; works w/ USB-A computers incl Lenovo, Dell, HP, Microsoft Surface & MacBook
- **DRIVER & OS:** Powered by Silicon Motion the adapter enables simultaneous use w/ USB video/graphics devices powered by DisplayLink/MCT/Fresco; Works with macOS, Windows, ChromeOS and Ubuntu
- **INCREASE PRODUCTIVITY:** Mirror/extend content on two additional monitors simultaneously w/ the 2-in-1 multiport adapter w/ HDMI & VGA; portable design is ideal for use at your workstation or on the go

Hardware

Warranty	3 Years
AV Input	USB 3.2 Gen 1 (5Gbps)
AV Output	HDMI
	VGA
Audio	Yes

Industry Standards	USB 3.0 Compliant
Chipset ID	Silicon Motion - SM768

Performance

Video Revision	HDMI 1.4
Supported Resolutions	HDMI: 3840x2160 (4K) 30Hz VGA: 1920x1080 60Hz

Lower resolutions and refresh rates may also be supported

Wide Screen Supported	Yes
Audio Specifications	HDMI: 7.1 Channel Audio VGA: No Audio Support
	VGA - No Audio Support

Connector(s)

Connector A	1 - USB Type-A (9 pin, 5 Gbps)
Connector B	1 - VGA (15 pin, High Density D-Sub) 1 - HDMI (19 pin)

Software

OS Compatibility	Windows 7 Windows 8 Windows 8.1 Windows 10 Windows 11 Windows 11 ARM macOS X Yosemite (10.10) macOS X El Capitan (10.11) macOS Sierra (10.12) macOS High Sierra (10.13) macOS Mojave (10.14)
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macOS Catalina (10.15)
 macOS Big Sur (11.0)
 macOS Monterey (12.0)
 macOS Ventura (13.0)
 macOS Sonoma (14.0)
 macOS Sequoia (15.0)
 macOS Tahoe (26.1)
 ChromeOS
 Ubuntu - Up to Kernel 6.11

Special Notes / Requirements

Note	When installed on Linux, this adapter supports up to two 1080p 60Hz displays
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Environmental

Operating Temperature	-10C to 55C (14F to 131F)
Storage Temperature	-25C to 75C (32F to 167F)
Humidity	0~95% RH Non-condensing

Physical Characteristics

Color	Black & Silver
Material	Plastic
Cable Length	4.3 in [109.2 mm]
Product Length	9.8 in [25.0 cm]
Product Width	1.7 in [4.3 cm]
Product Height	0.6 in [1.4 cm]
Weight of Product	1.9 oz [55.0 g]

Packaging Information

Package Quantity	1
Package Length	5.6 in [14.2 cm]

Package Width 4.8 in [12.2 cm]

Package Height 0.8 in [2.1 cm]

Shipping (Package)
Weight 2.3 oz [66.0 g]

What's in the Box

Included in Package 1 - USB-A to HDMI and VGA Adapter

Warranty Information

Warranty 3 Years

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

