

USB 3.0 to HDMI VGA Adapter - 4K 30Hz

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 \times HDMI and 1 \times VGA), creating a dual-screen workstation.

Enhance Your Productivity

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.





Two-in-One Video Connectivity with Travel in Mind

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.

Astonishing 4K Picture Quality

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 \times 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.



Data Sheet

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

- Maximize your laptop's video compatibility with a 2-in-1 adapter: USB-A to HDMI® and VGA
- Support resource-demanding applications with UHD resolutions up to 4K 30Hz
- Boost your productivity by creating a dual screen workstation in the office or while traveling



Data Sheet

	Warranty	3 Years
Hardware	Active or Passive Adapter	Active
		Passive
	Audio	Yes
	AV Input	USB 3.0
	AV Output	HDMI
		VGA
	Chipset ID	Silicon Motion - SM768
	Industry Standards	USB 3.0 Compliant
Performance	Audio Specifications	HDMI - 7.1 Channel Audio
		VGA - No Audio Support
	General Specifications	This USB video adapter uses a Silicon Motion 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, MCT or Fresco family chipset.
	Supported Resolutions	HDMI: 3840x2160 (4K) 30Hz VGA: 1920x1080 60Hz
		Lower resolutions and refresh rates may also be supported
	Video Revision	HDMI 1.4
	Wide Screen Supported	Yes
Connector(s)	Connector A	Yes 1 - USB Type-A (9 pin) USB 3.0 Male Input
Connector(s)		
Connector(s)	Connector A	1 - USB Type-A (9 pin) USB 3.0 Male Input
Connector(s) Environmental	Connector A	1 - USB Type-A (9 pin) USB 3.0 Male Input 1 - VGA (14 pin, High Density D-Sub) Female Output
	Connector A Connector B	1 - USB Type-A (9 pin) USB 3.0 Male Input1 - VGA (14 pin, High Density D-Sub) Female Output1 - HDMI Female Output
	Connector A Connector B Humidity	1 - USB Type-A (9 pin) USB 3.0 Male Input 1 - VGA (14 pin, High Density D-Sub) Female Output 1 - HDMI Female Output 0~95% RH Non-condensing
	Connector A Connector B Humidity Operating Temperature	1 - USB Type-A (9 pin) USB 3.0 Male Input 1 - VGA (14 pin, High Density D-Sub) Female Output 1 - HDMI Female Output 0~95% RH Non-condensing -10°C to 55°C (14°F to 131°F)
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature	1 - USB Type-A (9 pin) USB 3.0 Male Input 1 - VGA (14 pin, High Density D-Sub) Female Output 1 - HDMI Female Output 0~95% RH Non-condensing -10°C to 55°C (14°F to 131°F) -25°C to 75°C (32°F to 167°F)
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature Cable Length	1 - USB Type-A (9 pin) USB 3.0 Male Input 1 - VGA (14 pin, High Density D-Sub) Female Output 1 - HDMI Female Output 0~95% RH Non-condensing -10°C to 55°C (14°F to 131°F) -25°C to 75°C (32°F to 167°F) 4.3 in [109.2 mm]
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature Cable Length Color	1 - USB Type-A (9 pin) USB 3.0 Male Input 1 - VGA (14 pin, High Density D-Sub) Female Output 1 - HDMI Female Output 0~95% RH Non-condensing -10°C to 55°C (14°F to 131°F) -25°C to 75°C (32°F to 167°F) 4.3 in [109.2 mm] Black & Silver
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature Cable Length Color Material	1 - USB Type-A (9 pin) USB 3.0 Male Input 1 - VGA (14 pin, High Density D-Sub) Female Output 1 - HDMI Female Output 0~95% RH Non-condensing -10°C to 55°C (14°F to 131°F) -25°C to 75°C (32°F to 167°F) 4.3 in [109.2 mm] Black & Silver Plastic



Data Sheet

	Weight of Product	50.000
Packaging Information	Package Height	30.000
	Package Length	170.000
	Package Width	142.000
	Shipping (Package) Weight	105.000
What's in the Box	Included in Package	1 - USB-A to HDMI and VGA Adapter

Product appearance and specifications are subject to change without notice.