USB 3.0 to VGA Adapter - On-Board Driver Installation - 1920x1200

Product ID: USB32VGAV

This USB 3.0 to VGA video adapter works as an external video card, enabling the USB port on your computer to output video to a VGA display at 1920 x 1200 resolution. The adapter also features on-board driver installation, which means the adapter will work when you connect it, even without a software disc or Internet connection.

For the ultimate in hassle-free installation, this USB video adapter features on-board drivers which prompts for installation as soon as you connect the adapter to your Ultrabook or laptop computer. This means you can maximize portability by never requiring an installation disc or Internet connection to install the device.

Adding a second or third display to your computer can vastly increase your productivity by giving the freedom to access more applications at the same time. 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 monitor for reference material.

Using the high-bandwidth USB 3.0 interface, this adapter enables smoother scrolling through documents, higher refresh rates and an overall enhanced performance over USB 2.0. The adapter is optimized for use with USB 3.0, but for added compatibility this adapter is also backward compatible with USB 2.0 computer systems supporting an 800 x 600 resolution at 60Hz.

Certifications, Reports and Compatibility

Applications

• Install an external video card on a device that does not have a CD-ROM or Internet connection

• Increase productivity by running multiple applications on different displays; check your email on one display while editing a document on the other

• Add a secondary VGA display to your desktop without taking apart your computer to install a new video card

• View large or multiple spreadsheets across multiple displays

Features

• Hassle-free setup while you're on the go, with drivers that install automatically without an Internet connection or software disc

• Increase productivity by connecting an additional display using a USB port

• Exceptional external performance with support for video resolutions up to 1920x1200

• USB-powered operation with no external power adapter required

• Versatile connectivity options support for both USB 3.0 and 2.0 computers

Hardware

	Warranty	3 Years
	AV Input	USB 3.2 Gen 1 (5Gbps)
	AV Output	VGA
	USB Pass-Through	No
	Memory	8MB
	Industry Standards	SuperSpeed USB 3.0, USB 2.0
	Chipset ID	Fresco - FL2000DX

Performance

	Maximum Analog Resolutions	USB 3.0: 1920x1200
		USB 2.0: 800x600
	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
General Specifications	Recommended System Requirements:
	Core 2.4GHz or higher processor (i5 recommended)
	4GB of RAM
	This USB video adapter uses a Fresco 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 Trigger family chipset.
MTBF	1,138,683 hours

Connector(s)

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

Software

OS Compatibility	Windows Vista, 7, 8, 8.1, 10, 11
	Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, 2022
Microsoft WHQL Certified	Yes

Special Notes / Requirements

System and Cable Requirements	System Processor: Quad Core 2.4GHz (i5 recommended)
	System Memory: 4GB
Note	This USB video adapter uses a Fresco Logic family chipset. If you're connecting this device to a computer along with additional USB video adapters or docking stations, avoid using devices with different family chipsets, such as DisplayLink or Trigger
	Connect a maximum of 6 USB video adapters on a single computer. Support for multiple adapters will vary depending upon your system resources
	This USB video adapter is not intended for graphical intensive applications, such as gaming

Environmental

	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-10C to 55C (14F to 131F)
	Humidity	40%~50% RH

Physical Characteristics

	Color	Black
	Material	Plastic
	Cable Length	5.5 in [139.7 mm]
	Product Length	7.7 in [19.5 cm]
	Product Width	1.0 in [2.5 cm]
	Product Height	0.5 in [1.2 cm]
	Weight of Product	0.9 oz [26 g]

Packaging Information

	Package Quantity	1
	Package Length	8.7 in [22.0 cm]
	Package Width	5.1 in [13.0 cm]
	Package Height	0.6 in [1.6 cm]
	Shipping (Package) Weight	1.1 oz [32.0 g]

What's in the Box

	Included in Package	1 - USB 3.0 to VGA adapter
		1 - Quick install guide

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