

HDMI to VGA Adapter, Active Video Converter For Laptop/Desktop, 1920x1080 (1080p), HDMI Source to VGA Monitor/Display/Projector

**Product ID:** HD2VGAE3



This active HDMI to VGA adapter converts an HDMI video source to a VGA output, allowing connection to legacy VGA monitors, displays, and projectors.

This universal video converter requires no drivers or software and is compatible with any operating system, including Windows, macOS, ChromeOS, and Linux. It works with HDMI-enabled laptops, desktops, tablets, and Chromebooks from all hardware platforms, such as Intel, Nvidia, and AMD. It supports resolutions up to 1920x1200 or 1920x1080 at 60Hz, utilizing the integrated or dedicated GPU for minimal CPU usage.

The adapter reduces clutter and simplifies setup by eliminating the need for an external power adapter or USB power connection. The Adapter has a compact and lightweight design, making it ideal for travel or on-the-go use. This black video adapter features a 5mm cable outer diameter, and a cable length of 5.8 inches (14.7 cm).

Connect a primary VGA monitor to the host, or add a secondary extended or mirrored display to a workstation. It supports VGA screw-locking cables to prevent the cable from coming loose or accidentally disconnecting.

## Certifications, Reports and Compatibility



## Applications

- Connect HDMI-enabled devices such as a laptop, ultrabook, or desktop computer to a VGA projector or display
- Conveniently store in a travel bag to ensure seamless connectivity with VGA devices while on the go

## Features

- **HDMI TO VGA CONVERSION:** Active Adapter converts an HDMI video source to a VGA output for connecting to legacy VGA monitors and displays; Supports resolutions up to 1920x1200 / 1920x1080 60Hz; Utilizes the integrated or dedicated GPU for minimal CPU usage
- **NO DRIVERS OR SOFTWARE:** Universal Video Converter is compatible with any OS (e.g., Windows, macOS, ChromeOS, Linux) and works with HDMI-enabled laptops, desktops, tablets, and Chromebooks from all hardware platforms (e.g., Intel, Nvidia, AMD)
- **NO EXTERNAL POWER REQUIRED:** Reduces clutter and simplifies setup by eliminating the need for an external power adapter or USB power connection; Adapter has a compact and lightweight design, making it ideal for travel or on-the-go use
- **CONNECT A PRIMARY OR SECONDARY DISPLAY:** Connect a VGA monitor or projector, or add a secondary extended or mirrored display to a workstation; Supports VGA screw-locking cables to prevent the cable from coming loose or accidentally disconnecting
- **TECHNICAL SPECIFICATIONS:** Video Adapter is unidirectional and only converts from an HDMI source to a VGA monitor/display; Adapter Colour: Black; Cable Outer Diameter: 5mm; Cable Length: 7.4inches (18.9cm)

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### Hardware

Warranty	3 Years
Active or Passive Adapter	Active
# of Displays Supported	1
AV Input	HDMI
AV Output	VGA
Audio	No
Cable Jacket Material	PVC
Chipset ID	AG6203

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### Performance

Maximum Analog Resolutions	1920 x 1200 60Hz
Supported Resolutions	1920 x 1200 @ 60hz (8-bit RGB)

1920 x 1080 @ 60hz (8-bit RGB)  
 1680 x 1050 @ 60hz (8-bit RGB)  
 1600 x 1200 @ 60hz (8-bit RGB)  
 1600 x 1000 @ 60hz (8-bit RGB)  
 1280 x 1024 @ 60hz (8-bit RGB)  
 1280 x 800 @ 60hz (8-bit RGB)  
 1280 x 720 @ 60hz (8-bit RGB)  
 1152 x 864 @ 60hz (8-bit RGB)  
 1152 x 864 @ 75hz (8-bit RGB)  
 1024 x 768 @ 75hz (8-bit RGB)  
 1024 x 768 @ 60hz (8-bit RGB)  
 800 x 600 @ 75hz (8-bit RGB)  
 800 x 600 @ 60hz (8-bit RGB)

Other lower resolution and refresh rates may be supported

Wide Screen Supported Yes

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**Connector(s)**

Input Connector(s)	1 - HDMI
Output Connectors	1 - VGA (15 pin, High Density D-Sub)

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**Software**

OS Compatibility	No Drivers or Software Required
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**Power**

Power Source	Bus Powered
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**Environmental**

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-10C to 80C (14F to 176F)
Humidity	0% ~ 75% RH (non-condensing)

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**Physical Characteristics**

Color	Black
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Material	Plastic
Cable Length	7.5 in [189.5 mm]
Product Length	9.2 in [23.4 cm]
Product Width	1.8 in [4.5 cm]
Product Height	0.6 in [1.5 cm]
Weight of Product	1.2 oz [33.0 g]

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**Packaging Information**

Package Length	5.4 in [13.8 cm]
Package Width	5.0 in [12.6 cm]
Package Height	0.8 in [2.0 cm]
Shipping (Package) Weight	1.3 oz [38.0 g]

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**What's in the Box**

Included in Package	1 - HDMI to VGA Adapter
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**Warranty Information**

Warranty	3 Years
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***\*Product appearance and specifications are subject to change without notice.***