VGA to HDMI Scaler - 1920x1200

Product ID: VGA2HDPRO2

This VGA to HDMI converter and scaler lets you connect your analog VGA video signal to a digital HDMI display. It features a built-in video scaler that adjusts the output signal to suit virtually any HDMI display. It scales the signal to your choice of resolutions, up to 1080p.

The converter and scaler features 3.5mm and optical audio inputs, which let you combine audio into the HDMI output. The scaler creates a digital signal at high resolutions that's perfect for updating legacy VGA video equipment to work with newer HDMI televisions or projectors.

New HDMI displays are phasing out support for lower resolution video signals such as 480i, 480p, and 720p. Without support for these common VGA resolutions, you may not be able to use a standard adapter to connect your legacy video output to your new display.

This converter lets you continue using your current VGA source equipment by scaling your video signal to a resolution that’s compatible with your new HDMI display. Scaling your source enables you to upgrade to a sleek new HDMI display while keeping your tried-and-true source material on display at trade shows and storefronts.

Upgrading every component in your A/V setup can be costly and time consuming. Retaining your source can save you the cost and hassle of buying and configuring new equipment. With the VGA to HDMI converter, you can bridge the gap between old and new technologies by converting your dependable VGA source to high-resolution HDMI.

This converter features automatic resolution detection that minimizes your setup time by avoiding tedious programming. Plus, it features an intuitive on-screen menu that lets you customize the parameters of your input to quickly select and compare different output options, ensuring you get the best video solution possible in a very short time period.

Notes: This converter does not output digitally-encrypted content. This converter is the direct replacement for VGA2HDMIPRO.

The VGA2HDPRO2 and is backed by a 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Convert analog video and audio to digital HDMI content

• Add your VGA video source to a video distribution solution, that only accepts digital content

• Watch content from an older computer on an HD TV

Features

• Customize your analog VGA source to work with any HDMI display, with the built-in video scaler

• Avoid upgrading your VGA equipment by scaling your source to an HDMI display

• Enjoy hassle-free operation with an intuitive on-screen menu and automatic display detection

• Supports high-definition resolutions up to 1920x1200 or 1080p

• Supports 3.5mm analog audio or SPDIF digital audio inputs

Hardware

Warranty	2 Years
Active or Passive Adapter	Active
AV Input	VGA
	3.5 mm Stereo Audio
	Toslink
AV Output	HDMI
	3.5 mm Stereo Audio
	Toslink

	Audio	Yes
Performance		
	Maximum Analog Resolutions	1920 x 1200
	Supported Resolutions	Widescreen(16/32 bit): 1920x1200, 1920x1080, 1680x1050, 1366x768, 1280x800, 1280x768, 1280x720 Standard(16/32 bit): 1600x1200, 1400x1050, 1280x1024, 1024x768, 800x600, 640X480
	Wide Screen Supported	Yes
	Audio Specifications	2-Channel Stereo audio (3.5mm) 7.1-channel surround sound audio (SPDIF)
Connector(s)		
	Connector A	1 - VGA (15 pin, High Density D-Sub) 1 - 3.5mm Mini-Jack (3 Position) / Mini-Toslink (SPDIF, Optical) 1 - Toslink (SPDIF, Optical)
	Connector B	1 - HDMI (19 pin) 1 - 3.5 mm Mini-Jack (3 Position) 1 - Toslink (SPDIF, Optical)
Indicators		
	LED Indicators	1 - Power LED
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.6 A
	Output Voltage	5 DC
	Output Current	2.6 A

	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In Watts)	13
Environmental		
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	20~90% RH (non-condensing)
Physical Characteristics		
	Color	Black
	Material	Steel
	Product Length	5.8 in [14.7 cm]
	Product Width	4.0 in [10.2 cm]
	Product Height	1.0 in [2.5 cm]
	Weight of Product	11.5 oz [326.0 g]
Packaging Information		
	Package Quantity	1
	Package Length	11.2 in [28.4 cm]
	Package Width	7.2 in [18.4 cm]
	Package Height	2.8 in [7.0 cm]
	Shipping (Package) Weight	2.0 lb [0.9 kg]
What's in the Box		
	Included in Package	1 - VGA to HDMI Converter / Scaler
		1 - 4ft (1.2m) VGA Cable
		1 - 6ft (1.8m) 3.5mm to RCA Cable
		1 - Universal Power Adapter (NA/EU/UK/AU)

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