

GDPHD4KA

4K Active DisplayPort (M) to HDMI® Interface (F) Adapter

The HDMI logo, which consists of the word "HDMI" in a bold, sans-serif font, with the text "HIGH DEFINITION MULTIMEDIA INTERFACE" in smaller letters below it.

Active DisplayPort® to HDMI® Interface Video & Audio Adapter

The IOGEAR 4K Active DisplayPort (M) to HDMI Interface (F) Adapter is the ideal hardware solution to convert any DisplayPort output to an HDMI interface output. This allows you to connect your DisplayPort-equipped video source (i.e. Computer, Laptop or DisplayPort Graphics Card) to a HDMI enabled display or projector.

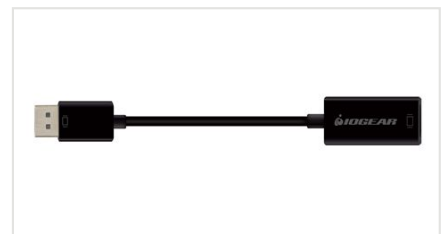
DisplayPort 1.2 & 4K Ultra High Definition Video Resolution Support

The 4K Active DisplayPort (M) to HDMI Interface (F) Adapter is the latest DisplayPort 1.2 standard for UHD (Ultra HD) video playback, with resolutions of up to 3840 x 2160 @30Hz. This results in the highest level of visual fidelity currently available on HDMI equipped displays on the consumer market; giving you the ability to display 4K content from your DisplayPort-equipped device on your HDMI enabled display or projector.

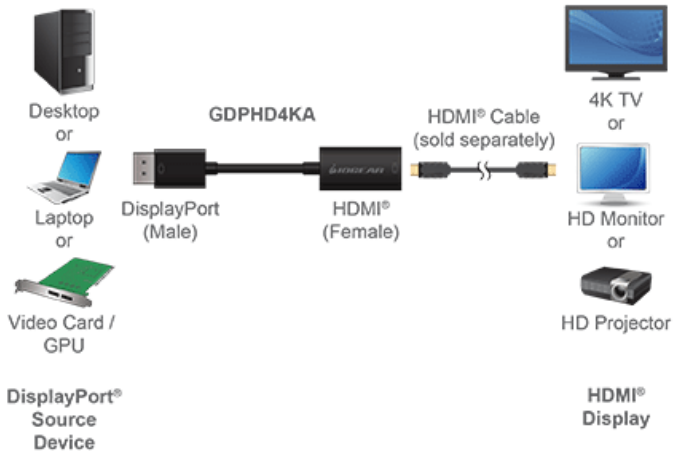
High Definition, Multi-Channel Audio Pass Through

The DisplayPort video standard found on all current generation DisplayPort devices, supports audio via the DisplayPort output. The GDPHD4KA Active DisplayPort to HDMI Adapter supports multi-channel digital audio signal pass-through, preventing the need to carry an additional audio cable when connecting to an external display with audio playback support.

- Active DisplayPort to HDMI Video and Audio Adapter
- Supports 4K Ultra High Definition (UHD) resolutions of up to 3840x2160 @30Hz
- Supports up to 8 Channels of LPCM and High Bit Rate (HBR) audio formats
- Compatible with AMD® Radeon™ Eyefinity Graphics Processing Units (GPUs)
- DisplayPort 1.2 and HDCP Compliant
- Supports DisplayPort Content Protection (DPCP) and High Definition Content Protection Compliant (HDCP)
- Plug-N-Play Solution, No Software or Driver installation necessary
- Powered by DisplayPort Output- No external power adapter needed



How does it work?



Requirements

- Input
- 1 x Display Port Source
- Output
- 1 x HDMI enabled display or Projector

Package Contents

- 1 x Active DisplayPort to HDMI Interface Adapter

Specifications

Function	GDPHD4KA	Dimensions	GDPHD4KA
Operating Temperature	32~158°F (0~70°C)	Unit Dimensions	
Storage Temperature	14~176°F (-10~80°C)	Height	0.875" (2.2cm)
Connectors		Length	7.125" (18.1cm)
Video Input	DisplayPort Male 20 Pin	Depth	0.5" (1.3cm)
Video Output	HDMI Interface (F) Type A 19 Pin	Inner Pack	
Video Resolution	Up to 4K@30Hz	Height	4.5" (11.4cm)
Power Consumption	1W	Length	9.5" (24.1cm)
Humidity	Operating: 10-85% RH (Non Condensing), Storage: 5-90% RH (Non Condensing)	Width	8.75" (22.2cm)
Cable Length	3.375" (8.6cm)	Inner Pack Qty.	12
		Unit Package Dimensions	
		Height	10.375" (26.3cm)
		Width	4" (10.2cm)
		Depth	0.5" (1.3cm)
		Master Carton	
		Height	9.75" (24.8cm)
		Width	10.375" (26.3cm)
		Depth	18.125" (46.04cm)
		Master Carton Qty.	48
		Weight	
		Master Carton Wt.	5.4lb (2.5kg)
		Inner Pack Wt.	1.0lb (0.5kg)
		Unit Pack Wt.	0.05lb (0.02kg)
		Unit Wt.	0.05lb (0.02kg)