

GDPDVI4KA

## Active DisplayPort to DVI Adapter - 4K 30Hz

- Active DisplayPort to DVI Conversion
- 4K (3840 x 2160) @30Hz
- DisplayPort 1.2 compliant
- Plug-N-Play



### Active vs. Passive Adapter: Which one do I need?

A passive adapter is the most basic type of DisplayPort to DVI adapter that is available. A passive DisplayPort video adapter allows the Graphics Processing Unit (GPU) to communicate with any DVI monitor that does not support the DisplayPort video output on the computer.

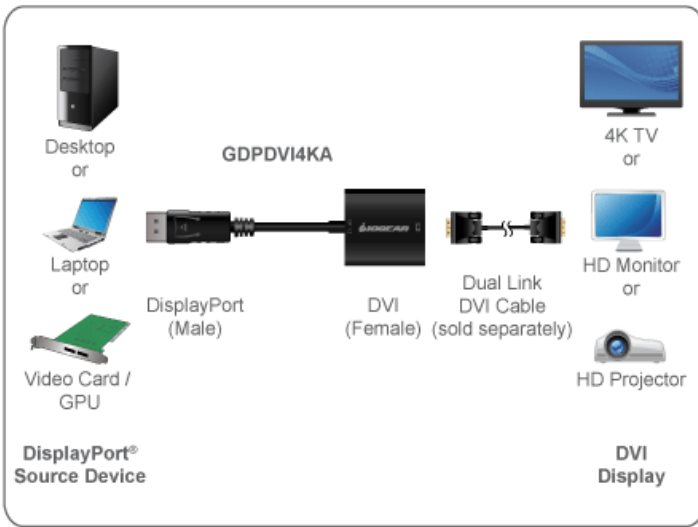
In contrast, IOGEAR's Active DisplayPort to DVI adapter will actively convert the display's DVI signal into a DisplayPort signal for your GPU to interpret. These active adapters are required when connecting more than 2 displays to a video card such as an AMD Radeon™ GPU that supports Eyefinity technology. The native DisplayPort signals are able to be recognized and controlled by the GPU, ensuring all the connected monitors are synchronized.

### Active DisplayPort to DVI Video Adapter

IOGEAR's Active DisplayPort to DVI adapter is the ideal hardware solution to convert any DisplayPort output to an DVI output. This allows you to connect your DisplayPort equipped video source (i.e. Computer, Laptop or DisplayPort Graphics Card) to a DVI based monitor, projector or HDTV. The built-in chipset actively communicates with the GPU for a synchronized display working in harmony with your computer.

- Active DisplayPort to DVI Video Adapter
- Compatible with AMD® Radeon™ Eyefinity Graphics Processing Units (GPUs)
- DisplayPort 1.2 compliant
- Supports DVI resolutions up to 3840x2160 @30Hz
- Plug-N-Play solution - No software or driver installation necessary
- Powered by DisplayPort output - No external power adapter needed





### Requirements

- Input
- 1 x DisplayPort source
- Output
- 1 x Projector or Display with DVI port

### Package Contents

- 1 x Active DisplayPort to DVI Adapter

## Specifications

Function	GDPDVI4KA	Dimensions	GDPDVI4KA
<b>Video connections</b>		<b>Unit Dimensions</b>	
Input	DisplayPort Male 20-pin	Height	0.875" (2.2cm)
Output	DVI Female (24+5)	Length	6.875" (17.5cm)
<b>Resolution</b>	4K@30HZ	Depth	0.5" (1.3cm)
<b>Environment</b>		<b>Inner Pack</b>	
Operation Temperature	0? to 70?	Height	4.5" (11.4cm)
Storage Temperature	- 10? to 80?	Length	9.5" (24.1cm)
<b>Power Consumption</b>	1W	Width	8.75" (22.2cm)
		Inner Pack Qty.	12
		<b>Unit Package Dimensions</b>	
		Height	10.25" (26.03cm)
		Width	4" (10.2cm)
		Depth	0.5" (1.3cm)
		<b>Master Carton</b>	
		Height	9.75" (24.8cm)
		Width	10.375" (26.3cm)
		Depth	18.125" (46.04cm)
		Master Carton Qty.	48
		<b>Weight</b>	
		Master Carton Wt.	4.65lb (2.1kg)
		Inner Pack Wt.	0.85lb (0.4kg)
		Unit Pack Wt.	0.05lb (0.02kg)
		Unit Wt.	0.05lb (0.02kg)