

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.

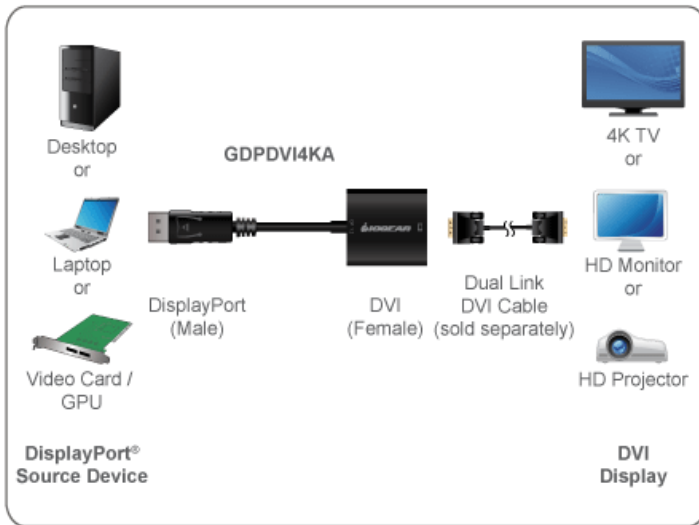
In contrast, IOGEAR's Active DisplayPort to DVI adapter will actively convert the display's DVI signal into a DisplayPort signal for your GPU to interpret. These active adapters are required when connecting more than 2 displays to a video card such as an AMD Radeon™ GPU that supports Eyefinity technology. 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

Video connections

Input	DisplayPort Male 20-pin
Output	DVI Female (24+5)

Resolution	4K@30HZ
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Environment

Operation Temperature	0? to 70?
Storage Temperature	- 10? to 80?

Power Consumption	1W
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Dimensions GDPDVI4KA

Unit Dimensions

Height	0.875" (2.2cm)
Length	6.875" (17.5cm)
Depth	0.5" (1.3cm)

Inner Pack

Height	4.5" (11.4cm)
Length	9.5" (24.1cm)
Width	8.75" (22.2cm)
Inner Pack Qty.	12

Unit Package Dimensions

Height	10.25" (26.03cm)
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.	4.65lb (2.1kg)
Inner Pack Wt.	0.85lb (0.4kg)
Unit Pack Wt.	0.05lb (0.02kg)
Unit Wt.	0.05lb (0.02kg)