

GMDPDVI4KA

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



- Active Mini DisplayPort to DVI Conversion
- 4K (3840 x 2160) @30Hz
- Mini 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 Mini DisplayPort to DVI adapter that is available. A passive Mini DisplayPort video adapter allows the Graphics Processing Unit (GPU) to communicate with any DVI monitor that does not support the Mini DisplayPort video output on the computer.

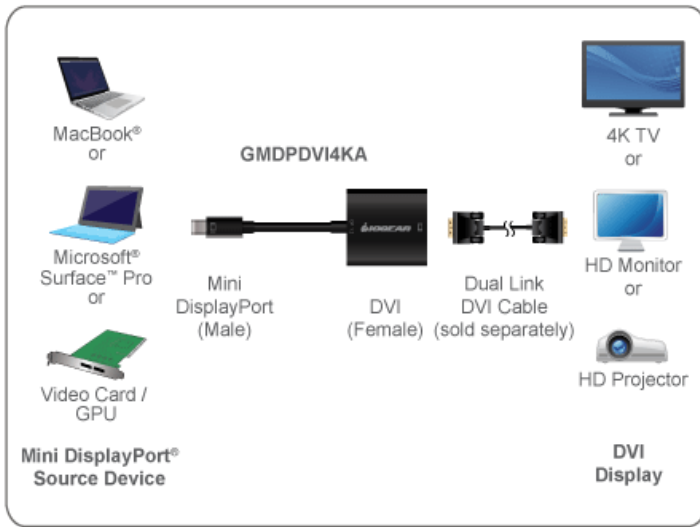
In contrast, IOGEAR's Active Mini DisplayPort to DVI adapter will actively convert the display's DVI signal into a Mini DisplayPort signal for your GPU to interpret. These active adapters are required when connecting more than 2 displays to a video card such as an AMD Radeon™ GPU that supports Eyefinity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

### Active Mini DisplayPort to DVI Video Adapter

IOGEAR's Active Mini DisplayPort to DVI adapter is the ideal hardware solution to convert any Mini DisplayPort output to an DVI output. This allows you to connect your Mini DisplayPort equipped video source (i.e. Computer, Laptop or Mini 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 Mini DisplayPort to DVI Video Adapter
- Compatible with AMD® Radeon™ Eyefinity Graphics Processing Units (GPUs)
- Mini DisplayPort 1.2 compliant
- Supports DVI resolutions up to 3840x2160 @30HZ
- Plug-N-Play solution - No software or driver installation necessary
- Powered by Mini DisplayPort output - No external power adapter needed





**Requirements**

**Package Contents**

- **Input**
- 1 x Mini DisplayPort Source
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- **Output**
- 1 x Projector or Display with DVI Port

- 1 x Active Mini DisplayPort to DVI Adapter

## Specifications

Function	GMDPDV14KA	Dimensions	GMDPDV14KA
<b>Video connections</b>		<b>Unit Dimensions</b>	
Input	MiniDisplay Port Male 20-pins	Height	0.875" (2.2cm)
Output	DVI Female (24+5)	Depth	0.5" (1.3cm)
<b>Video Resolution</b>	4K@30HZ	Length	6.875" (17.5cm)
<b>Power Consumption</b>	1 W	<b>Inner Pack</b>	
<b>Operating Temperature</b>	0? to 70?	Width	8.75" (22.2cm)
<b>Storage Temperature</b>	-10? to 80?	Height	4.5" (11.4cm)
		Length	9.5" (24.1cm)
		Inner Pack Qty.	12
		<b>Unit Package Dimensions</b>	
		Width	4" (10.2cm)
		Height	10.25" (26.03cm)
		Depth	0.5" (1.3cm)
		<b>Master Carton</b>	
		Width	10.375" (26.3cm)
		Height	9.75" (24.8cm)
		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)