

## Mini DisplayPort to Dual Link DVI-D Active Adapter (M-F)

SKU: 900640



Use the VisionTek Mini DisplayPort to Dual Link DVI-D Adapter to connect a DVI Dual-Link supported display to your Mini DisplayPort equipped graphics card, PC, or Mac.

## Mini DisplayPort to Dual Link DVI-D Active Adapter (M-F)

### Key Features:

- Active adapter for Expanded Compatibility. Works with virtually all configurations. Does not require a DP++ Port
- Supports resolutions up to 2560 x 1440 @ 60Hz (QHD)
- Connect your mDP device to a Dual Link DVI-D display, TV or projector (Not reversible, only supports mDP to DL DVI-D)
- Supports AMD Eyefinity Multi-Display
- No O/S driver required
- Plug 'n Play with no power input requirement

## Technical Specifications

### Part #

900640

### Host Connection

Mini DisplayPort

### Display Connection

DL DVI-D

### Maximum Resolution Supported

Resolutions up to 2560 x 1440 @ 60Hz (QHD)

## Ports

Mini DisplayPort 1.2 (M)  
DL DVI-D (F)

## Cable Length

7in

## Warranty

### Warranty:

1-Year Limited

You may register your product here: [www.visiontek.com/support/warranty-registration](http://www.visiontek.com/support/warranty-registration)

For additional warranty information, please see our Warranty Page: [www.visiontek.com/support/warranty-information](http://www.visiontek.com/support/warranty-information)

## Support

### Drivers

No drivers required

### User Manual

Plug 'n Play

## Spec Sheet

[Download PDF](#)

## FAQ

### What are Active Adapters?

These adapters have a chip that helps convert video for the GPU. Your GPU will be able to do this for two monitors but an active adapter is needed for more. Active adapters can only be adapter off of a DP or mDP on a graphics card or docking station. The reason for this is a feature that DP has that makes it natively active. Should you be connecting a DP monitor to a DP or mDP port on a card active adapters are unnecessary.

### What are Passive Adapters?

Non active adapters are called passive adapters. There is no easy way to tell the difference between an active and passive adapter. Most often they look exactly alike. Most manufacturers put the word active somewhere on their active adapters, like VisionTek. Though this is not always the case. Rule of thumb is, if it does not say active on the adapter assume it is passive.

## What are the different types of DVI?



**DVI-D (Single Link)**

For California Residents Only:

**WARNING: Cancer and Reproductive harm. For more information, go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)**

\* Please, Note that Proposition 65 may be best defined as a “Right To Know” law in California and Prop 65 warning labels are not an indication that a product is violating safety standards or regulations. The Prop 65 warning label does not mean our products inevitably cause cancer or reproductive harm. We do not consider our products harmful when used as intended. However, it is a necessary precaution to provide the warning because of this California law.