DisplayPort to DVI Dual Link Active Video Adapter Converter - DP to DVI-D - 2560x1600

Product ID: DP2DVID2

The DP2DVID2 DisplayPort® to DVI (Dual-Link) Adapter actively converts the output signal from a DisplayPort video source for use with a DVI-D display (monitor, etc.) or projector, helping to eliminate the equipment costs of upgrading a DVI display to a newer model for the sake of compatibility.

The adapter supports high resolution video (up to 2560x1600 at 60Hz), maintaining the outstanding graphical performance from a DisplayPort-equipped desktop video card, laptop or MacBook®.

DP2DVID2 performs an active DisplayPort-DVI conversion that is suitable for video sources that output either multimode (DP++) or single-mode DisplayPort signals. This ensures the adapter can be used even with graphics cards that aren't capable of outputting multimode DP++ signals, such as ATI® Eyefinity cards.

Back by StarTech.com 3-year warranty, with free lifetime technical support.
Applications

- Perfect for larger format screens that use high DVI resolutions with Dual-Link connectivity
- Keep your existing DVI monitor to be used with your new DisplayPort device
- Ideal for using your DVI monitor as a secondary display
- Ideal for digital entertainment centers, home offices, business conference rooms and trade show displays

Features

- Supports resolutions up to 2560x1600 (up to 60Hz) with DVI Dual Link Displays, 1920x1080 (up to 120Hz) with Single-Link DVI displays
- Powered by a USB port
- Supported on any DVI-D display including televisions and Apple Cinema Display HD
- Supports multimode (DP++) and single-mode DisplayPort
## Warranty

3 Years

### Hardware

<table>
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<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Active or Passive Adapter</td>
<td>Active</td>
</tr>
<tr>
<td>Audio</td>
<td>No</td>
</tr>
<tr>
<td>AV Input</td>
<td>DisplayPort - 1.2</td>
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<tr>
<td>AV Output</td>
<td>DVI-D - Dual-Link</td>
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</table>

### Performance

#### Audio Specifications

DVI - No Audio Support

#### Maximum Digital Resolutions

2560x1600

#### Supported Resolutions

- 2560 x 1600 @ 60 Hz
- 1920 x 1080 @ 120 Hz
- 1920 x 1200 @ 120 Hz

#### Wide Screen Supported

Yes

### Connector(s)

#### Connector A

- 1 - DisplayPort (20 pin) Male
- 1 - USB Type-A (4 pin) USB 2.0 Male

#### Connector B

- 1 - DVI-D (25 pin) Female

### Special Notes / Requirements

#### System and Cable Requirements

1 x DVI-D Cable (Destination)

### Power

#### Power Source

USB-Powered

### Environmental

#### Operating Temperature

0°C to 45°C (32°F to 113°F)

#### Storage Temperature

-20°C to 70°C (-4°F to 158°F)

### Physical Characteristics

#### Cable Length

14.6 in [37 cm]

#### Color

Black

#### Material

Plastic

#### Product Height

0.9 in [2.2 cm]

#### Product Length

21.6 in [54.9 cm]

#### Product Width

2.5 in [64 mm]

#### Weight of Product

5.6 oz [160 g]

### Packaging Information

#### Package Height

1.4 in [35 mm]

#### Package Length

5.6 in [14.3 cm]

#### Package Width

6.9 in [17.4 cm]

#### Shipping (Package) Weight

8.2 oz [232 g]

### What’s in the Box

Included in Package

1 - DisplayPort to DVI Adapter
Product appearance and specifications are subject to change without notice.