Data Sheet

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 2-year warranty, with free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant Available

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	2 Years
Hardware	Audio	No
	Converter Type	Active
	Output Signal	DVI-D (DVI Digital)
Performance	Maximum Digital Resolutions	2560x1600
	Supported Resolutions	2560 x 1600 @ 60 Hz 1920 x 1080 @ 144 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	Color	Black
	Enclosure Type	Plastic
	Product Height	0.9 in [22 mm]
	Product Length	21.6 in [549 mm]
	Product Weight	3.9 oz [110 g]
	Product Width	2.5 in [64 mm]
Packaging Information	Shipping (Package) Weight	8.3 oz [235 g]
What's in the Box	Included in Package	1 - DisplayPort to DVI Adapter

Product appearance and specifications are subject to change without notice.