

DP2DVIS / MDP2DVIS

DisplayPort to DVI Single-Link Active Converter Mini DisplayPort to DVI Single-Link Active Converter

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Hard-to-find made easy

Installation Guide

The DisplayPort to DVI Single-Link Active Converters lets you connect your DisplayPort video source (PC, Mac, laptop, etc.) to a DVI-D display (televisions, Apple Cinema Display HD), eliminating the expense of having to upgrade to a DisplayPort capable monitor.

Unlike passive adapters, this device offers an active conversion for use with any DisplayPort output - ideal for graphics cards that are not capable of outputting multi-mode DP++ signals (e.g. AMD Eyefinity). Supporting resolutions up to 1920x1200, this compact device provides a simple solution for adapting PC or Mac Mini-DisplayPort output for compatibility with existing DVI monitors, televisions or projectors.



*actual products may vary from photos

Packaging Contents

- 1 x DisplayPort/Mini DisplayPort to DVI Active Converter

System Requirements

- DisplayPort enabled computer system/video card**
- DVI-D (digital) enabled display device (i.e. monitor, projector, HDTV, etc.)

**compatible with both Multi-mode DisplayPort (DP++) and Single-mode DisplayPort video cards, such as AMD Eyefinity

Installation

1. Make sure the video display device (i.e. monitor, projector, HDTV, etc.) is turned off, before connecting to the adapter.
2. Connect a standard male/male DVI-D cable from the converter adapter to the video display device.
3. Turn on the video display device.
4. Connect the Mini DisplayPort connector on the converter adapter to the video source device (i.e. computer, laptop, etc.). The computer can be on or off, as it should be able to automatically detect and configure the adapter and display device (refer to documentation that came with the computer).
5. Once the external display is detected and configured, the video output should be visible on the display device. Some adjustments may be necessary from the video source devices output settings for optimal viewing.

Specifications

	DP2DVIS	MDP2DVIS
Video Signal	DisplayPort 1.1a DVI-D (DDWG 1.0)	
Connectors	1 x DisplayPort male 1 x 25-pin DVI-D female	1 x Mini DisplayPort male 1 x 25-pin DVI-D female
Maximum Video Resolution	1920 x 1200	
HDCP Support	Yes	
Operating Temperature	0°C ~ 70°C (32°F ~ 158°F)	
Storage Temperature	0°C ~ 70°C (32°F ~ 158°F)	
Dimensions (LxWxH)	200.0mm x 44.0mm x 20.0mm	
Weight	70 g	

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Warranty Information

This product is backed by a one year warranty.

In addition, StarTech.com warrants its products against defects in materials

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