

Gefen EXT-DVIDL-2-HDMIR DVI Dual Link to HDMI Converter

Make Dual-Link PC video viewable on any HDMI-compliant display!This product actually offers four separate converters in one Rack-mount unit creating a professional solution to customers in the digital imaging business.

The Gefen DVI Dual Link to HDMI Conversion Box Rackmount product converts dual-link video generated from a computer graphics card in such a manner that it allows resolutions up to 1920x1200 to be converted to HDMI, for spectacular viewing of computer images on any HDMI-compliant display. Selectable 8-bit, 10-bit or 12-bit Deep Color allows for breathtaking visual images with photo-realistic detail. **How It Works**Connect up to four (4) Dual Link DVI sources to the DVI input connectors using the included 6-foot Dual Link DVI input cables. Set each source's Deep Color selector switch to the desired value (or toggle the OFF switch to return to 8-bit mode). Connect as many as four (4) HDMI-compliant HDTV monitors to the outputs of the Dual Link to HDMI Conversion Box and power on the unit. All of the HDMI-compliant output monitors should now show breathtaking mirror images of their original dual link computer image sources. LED lights on the front panel will indicate the video channels that are in use.

Note: This product is not a switcher or a splitter. Each DVI input signal enters the Converter as DVI through the product that it is connected to.

Features:

- Converts dual-link DVI images (up to 1920x1200 resolution) to HDMI-compliant displays
- View computer images on any HDMI-compliant display in spectacular clarity
- Selectable 8-/10-/12-bit Deep Color for breathtaking images with photorealistic detail
- Converts up to 4 dual link DVI sources independently for display on four (4) separate HDMI-compliant displays

Specifications:

- Video Amplifier Bandwidth: 225 MHz
- Maximum Resolution: 1080p (HDTV) / 1920x1200 (PC)
- Maximum Color Depth: 12-bit 4:4:4
- Input Video Signal: 1.2 Volts p-p
- Input DDC Signal: 5 Volts p-p (TTL)
- Rack-mountable: 1U Rack Space
- DVI Connector: DVI-I 29-pin Female (digital only)
- Power Supply: 24V DC
- Power Consumption: 60 Watts
- Dimensions: 17 1/2" W x 3.5" H x 5.9" D

Package Includes:

- (4) Dual Link DVI Cables 6-ft (M-M)
- (1) 24V DC / 2.5A power supply
- (1) Set of Rack Ears
- (1) User's Manual