

Gefen EXT-DVI-2-HDSDISSL Dvi To Hd-Sdi Scaler Box

Enables Compatibility Among SDI and DVI Devices. Combines SDI and DVI Equipment for Maximum Interoperability

The DVI to HDSDI Scaler is the newest revision of our HDSDI conversion line incorporating Full Single link DVI-D conversion scaled to your choice of SH/HDSDI Single or Dual link modes. Resolutions of up to 1080p are supported over the HDSDI link for those that want true "High Definition". Performance has been greatly enhanced due to Gennum's VXP Scaler onboard; allowing for new features such as: Color & Gamma Correction, Noise Reduction, Detail Enhancement, Aspect Ratio Selection, Pattern Generator Mode, & Multiple Language Menu Support. Bottom Line? -- More performance, less cost.

How it works: DVI devices are connected to the DVI input and SDI devices are connected to the SDI output. When the source, display and the Scaler are powered and connected, video signals are converted to the proper format.

Package Includes:

- DVI to HDSDI Scaler
- 5v Power Supply
- Users Manual

Features:

- 10-bit resolution for greater precision and dynamic range
- Proprietary 10-bit motion adaptive video de-interlacing with edge interpolation for HD / SD formats.
- Advanced noise reduction and detail enhancement
- Max. active image size of 2048 samples x 2048 lines PBP processing for various combinations of video and graphics with alpha blending
- Fully integrated sprite based multi-plane OSD controller.
- Frame rate conversion to / from any refresh rate
- Pattern mode w/ color bars & cross hatch patterns
- Color correction
- Noise Reduction
- Detail Enhancement
- Brightness Adjustment
- Gamma Selection
- Aspect Ratio Select
- Custom Timing output mode
- French/English Menu Set
- RS-232 upgradeable firmware
- RS-232 and/or IR Control
- *Audio De-Embedding* (On Select Models)
- Lifetime support?includes one-year manufacturer's warranty and free technical support for the lifetime of the product.