



The world's most advanced HD and 2K monitoring!

HDLink is the world's first full resolution HDTV and 2K film monitoring solution that connects to both DVI and HDMI monitors. HDLink now supports the new 3Gb/s SDI for 2K, HD and SD compatibility, plus built in 3D lookup tables for feature film grade color management. Available in both Dual Link SDI and Optical Fiber SDI models, HDLink is easily the most advanced monitoring solution available.

Full Resolution HDTV Monitoring

Even big expensive 24 inch CRT displays can't resolve the full resolution of the HDTV video standard. HDLink eliminates this problem because every HD-SDI pixel is mapped to the pixels in the LCD computer display. Now you can get affordable full resolution HD-SDI monitoring wherever you need it.

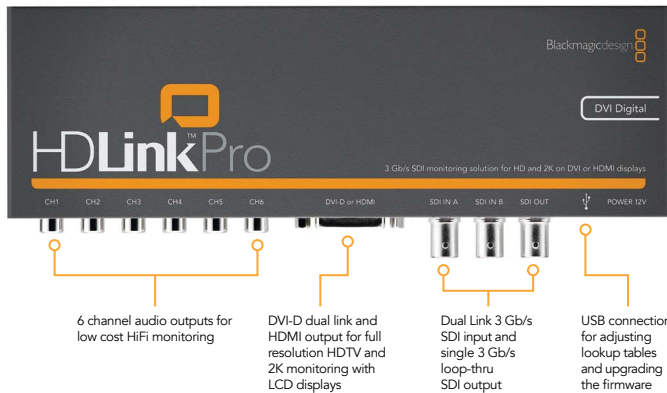
High Resolution Film Monitoring

HDLink features the new 3Gb/s SDI video connection for 4:2:2, 4:4:4 and 2K video monitoring using a single connection. Only HDLink supports real time 2K playback via SDI at a massive 2048 x 1556 resolution when used with a 30" LCD display. HDLink auto switches between SD, HD and 2K, so it's ideal for all your monitoring needs.

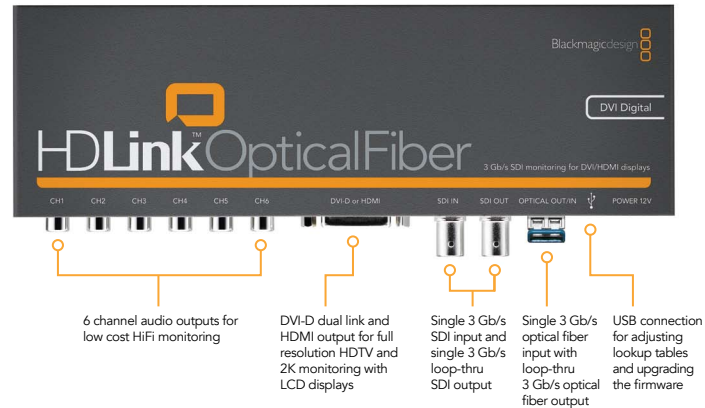


HDLink

HDLink Pro



HDLink Optical Fiber

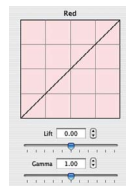


Features

- 3 Gb/s SDI support: 4:2:2, 4:4:4 and 2K.
- Optical Fiber SDI support: 4:2:2, 4:4:4 and 2K.
- Video formats supported on DVI Displays: 2K 2048 x 1556 at 23.98PsF, 24PsF, 1080 HD at 23.98PsF, 24PsF, 25PsF, 48i, 50i, 59.94i, 60i, 720 HD at 50p, 59.94p, 60p. Standard Definition NTSC and PAL.
- Video formats supported on HDMI Displays: 1080 HD at 23.98p, 24p, 25p, 29.97p, 30p, 48i, 50i, 59.94i, 60i, 720 HD at 50p, 59.94p, 60p. Standard Definition NTSC and PAL.
- Selectable 16:9 or full screen resize in SD.
- Color precision support: 4:2:2 10 bit, 4:4:4 10 bit and 2K 10 bit. Color space support: 4:2:2 YUV, 4:4:4 RGB and 2K RGB.
- Automatic adjustment to native display resolution using VESA E-EDID1.3.
- Adaptive pull-down processor guarantees smooth motion display on DVI-D computer displays.
- 6 channel analog 24 bit audio output using RCA connectors de-embedded from SDI input.
- Firmware upgrade via USB 2.0 on Mac OS X™, Windows XP™ and Windows Vista™.
- Fully interactive 3D lookup tables via USB using independently adjustable lookup tables per color component.

DVI Display Recommendations:

- Recommended display resolution for 2K film formats: 2560 x 1600
- Recommended display resolution for 1080 HD formats: 1920 x 1200
- Recommended display resolution for 720 HD formats: 1280 x 800
- Recommended display frame rate support: 60Hz



Color Management via 3D Lookup Tables

With 3D lookup tables built in, now you can accurately simulate any film stock, or calibrate the colorimetry of the connected display. The included HDLink Utility software for Windows and Mac OS X allows for flexible real time color adjustments. Additional lookup tables and software updates can be easily added via HDLink's fast USB 2.0 connection.

Works with DVI and HDMI Monitors

Connect a 24 inch LCD computer display for true 1920 x 1080 HDTV monitoring, or a 30 inch display for full 2048 x 1556 2K feature film monitoring. Connect HDMI televisions and video projectors for incredible cinema style monitoring that's perfect for edit suites, location shoots, client monitoring and more.

Use Standard Definition, HDTV or 2K

HDLink supports all SDI based formats from standard definition, 1080HD, 720HD, and even 2K when used with 30" DVI displays. HDLink's video input auto switches between SD-SDI, HD-SDI 4:2:2, HD-SDI 4:4:4 and 2K 2048 x 1556 video formats instantly. HDLink is software upgradable, so you'll get the best image quality and format compatibility guaranteed years into the future.



Incredible 5.1 Surround Sound Audio

HDLink features a massive 6 channels of SDI audio de-embedded to 6 analog RCA audio outputs which is perfect for cinema style 5.1 surround sound monitoring. The built-in audio monitoring outputs are de-embedded at an incredible 24 bit from the SDI video input, so you get the highest audio quality. Now you can connect to HiFi systems for the perfect audio monitoring solution or use multi channel audio mixers.