



The world's first solution to extend your computer monitor using a simple SDI video cable!

Now with DVI Extender, you can extend the DVI-D connection to your computer monitor via simple SDI cables! Using SDI cable to extend your monitor is perfect because you can route to computer displays anywhere in your facility, or even to more than one monitor if you're using any 3 Gb/s SDI router. DVI Extender also works as a regular DVI to SD/HD-SDI video converter, that's perfect for broadcast graphics!

Route your Computer Monitor

Imagine the creative freedom to design your facility the way you want! Now you can move noisy computers out of client rooms plus you can even have a duplicate computer monitor for your client to watch! DVI Extender is easy to use and plugs into an HDLink Pro or HDLink Optical Fiber converter at the other end of the monitor extension. This means you can use a single monitor for either computer or video monitoring!

Built in SDI Audio Embedding

DVI Extender includes a standard 3.5mm audio mini jack input so you can connect audio from your computer! That means you get full 3D accelerated graphics and audio from your computer to SDI. That's a perfect solution for digital signage, Flash™ playback, PowerPoint™, gaming and more! Now any software can be output to crystal clear SDI video!



DVI Extender



Easy to use
Mini USB input
for power, updates
and configuration

Mini audio
jack input for
embedding audio

3 Gb/s SDI output
compatible with your SD
and HD equipment.

DVI-D input for
screen resolutions
up to 1920 x 1200

Features

- Connections include: 1 x DVI-D input, 1 x 3.5mm audio jack input for computer audio, 1 x USB input for power, updates, configuration and 1 x 3 Gb/s SDI output.
- Uses display settings to set to either, Extender mode or Video mode.
- When set to Video mode based resolutions DVI Extender will output conventional SDI video to match the selected video standard. Select 720 x 486 for 525i/59.94 (NTSC), 720 x 576 for 625i/50 (PAL), 1280 x 720 for 720HD and 1920 x 1080 for 1080HD video formats.
- Requires HDLink Pro or HDLink Optical Fiber when used in Extender mode at computer display resolutions up to 1920 x 1200.
- 3.5mm audio jack input connects to your computer's analog audio output for 2 channel embedded audio on the SDI video output.
- New video formats can be added via USB. Check www.blackmagic-design.com.
- Includes DVI Extender, USB cable, DVI cable and 3.5mm audio cable.

Extender Mode Resolutions:

- Choose between 640 x 480, 800 x 600, 1024 x 768, 1280 x 1024, 1600 x 1200 and 1920 x 1200. Requires HDLink Pro or HDLink Optical Fiber when used as a DVI Extender.

Video Mode Resolutions:

- Choose between 720 x 486, 720 x 576, 1280 x 720 and 1920 x 1080. When selected to Video Mode DVI Extender outputs regular SDI video.

Convert DVI to SDI Video

With DVI Extender, you can harness your computer's built in 3D accelerated display to create realtime broadcast graphics in standard definition and high definition video. Simply set the control panel to Video Output and DVI extender will output NTSC, PAL, 720 HD or 1080 HD resolution SDI video with embedded audio from your computer via the audio input jack.



New 3 Gb/s SDI Technology

The latest 3 Gb/s SDI technology is built into DVI Extender, making it fully compatible with all of your SD and HD-SDI equipment. With 3 Gb/s SDI you know that DVI Extender will be fully compatible with new video formats in the future! Adding new formats is easy, as they can be loaded via DVI Extender's USB connection.

Full Digital Quality

Unlike older scan converters, DVI Extender is a fully digital converter that connects the DVI-D output on your computer to SDI equipment such as HDLink Pro. That's a direct pixel-for-pixel digital connection to SDI, which is the highest quality possible and eliminates all scaling problems!



Powers from any USB Port

DVI Extender does not need messy power supplies because it connects directly to any USB port on your computer. That's ideal for portable use, because DVI Extender can be powered directly from your laptop. Or you could even use a portable iPod™ USB power supply!