



Intensity Pro introduces high definition HDMI editing with the compatibility of analog

Intensity Pro features the world's first HDMI and analog component, NTSC/PAL and S-Video capture and playback on Windows and Mac OS X computers. That's great for HDTV or standard definition editing using big screen televisions and video projectors. Work in uncompressed video and eliminate HDV & DV compression quality problems, or use disk-space friendly professional compressed video if required.

Beyond the Limits of HDV

Working in HDTV is exciting, however HDV's heavy compression and limited 1440 x 1080 resolution can cause problems with video quality and editing. Intensity Pro eliminates these problems by using direct capture from the camera image sensor at full 1920 x 1080 HDTV resolution and uncompressed video quality.

Both HDMI and Analog Connections

Intensity Pro enables you to capture directly from the HD camera's CCD, bypassing the video compression chip for true uncompressed video quality. Featuring both HDMI and analog video connections means Intensity Pro works with a massive range of cameras, televisions and video projectors.



Intensity Pro

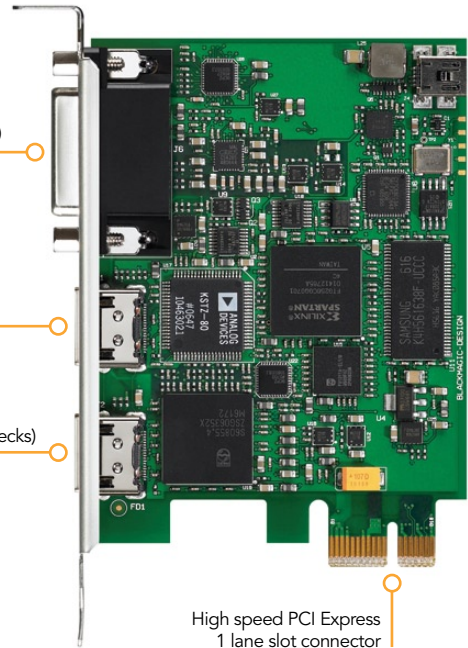
Intensity Pro



Breakout Cable
(Analog video and audio connections)

HDMI output
(HDTVs and video projectors)

HDMI input
(Cameras, set-top boxes and HDMI decks)



High speed PCI Express
1 lane slot connector

Features

- **Digital Connections:** HDMI in and out, switches between SD and HD video formats with embedded 2 channel HDMI audio in and out.
- **Analog Connections:** Component, NTSC, PAL and S-Video in and out with 2 channels of unbalanced audio in and out. Component video switches between SD and HD.
- HDMI and Component connections switch between high definition and standard definition.
- HD format support: 1080 lines at 59.94i, 50i, 720 lines at 50p and 59.94p. SD format support: NTSC/PAL and S-Video.
- Real time effects supported in Apple Final Cut Pro™ and Adobe Premiere Pro™.
- True uncompressed YUV 4:2:2 video capture and playback for high-end production quality.
- Compressed video capture and playback on supported platforms. Edit in DV, DV50, JPEG, HDV and DVCPRO HD files on Mac OS X. Edit in DV and Online JPEG in Adobe Premiere Pro™.
- PCIe 1 lane, compatible with 1, 4, 8, 16 lane slots.
- Live production editing with Blackmagic On-Air.
- Video Capture and playback with Blackmagic Media Express utility.
- Product features are different between platforms and software updates. Uncompressed video requires fast host system and bus performance. Please check www.blackmagic-design.com for the exact product features and minimum host system requirements before purchase.



Multi Camera HD Production Studio

Perform live production with 2 Intensity cards and cameras plugged into your system using the included Blackmagic On-Air software. On-Air auto sync's cameras, handles monitoring and recording, plus is so easy to use it's ideal for education, theater, corporate training and much more. Only On-Air allows real time mixing between two cameras with a single button press, so anyone can produce professional results fast.

Playback to your Big Screen HDTV

If you're editing in DV, HDV, uncompressed or JPEG video, you can use Intensity Pro's video outputs for incredible quality edit monitoring. Use big screen televisions and video projectors for breathtaking cinema style edit monitoring and experience the amazing quality of your work.

Easy Capture and Playback

All Intensity cards include Blackmagic Media Express, an easy to use application for fast capture and playback of media. If you're doing web streaming or DVD authoring and need fast acquisition of video, then Media Express is ideal.



Microsoft Windows or Apple Mac OS X

Use your favorite video software such as Final Cut Pro™, Premiere Pro™, After Effects™, Photoshop™, Combustion™, Fusion™ and many more. With compatibility for most QuickTime™ and DirectShow™ applications on Mac OS X, Windows XP and Windows Vista – Intensity gives you the freedom to move between platforms with ease.