



Blackmagic Design DeckLink Studio 4K

ProdCode: BMDBDLKSTUDIO4K

Capture and playback 6G-SDI, HDMI 4K and analogue in SD, HD and Ultra HD

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Features

- Capture and playback 6G-SDI, HDMI 4K and analogue in SD, HD and Ultra HD
- Capture from cameras, decks and live feeds directly into editing, effects and design software applications
- RS422 deck control
- Internal keying and reference input
- Mac, Windows and Linux compatible
- Media Express is included

DeckLink capture and playback cards are used every day in the production of television commercials, music videos, episodic television programs and Hollywood feature films. With cutting edge technologies built in, you get the highest quality video and maximum reliability. No other capture cards support more applications and more platforms than DeckLink, so you can always work with your favorite software. Every DeckLink PCIe card can be installed in Mac, Windows and Linux based workstations and media servers to give you ultimate flexibility.

DeckLink Studio 4K

If you work with a wide range of analog video and audio gear, and need to move seamlessly between SD, HD, 2K and Ultra HD, then DeckLink Studio 4K is perfect. DeckLink Studio 4K includes a massive number of analogue and digital video connections including SD/HD/Ultra HD 6G-SDI, HDMI 1.4b, SD/HD component, composite, S-video, 4 ch balanced analogue audio, 2 ch AES/EBU switchable to 6 ch out, black burst and tri-sync reference input, RS-422 deck control connections, keying in SD and a hardware down converter.

Perform editing, paint and broadcast design with the ultimate future proof design.

Perfect for Post Production

SD, HD, 3D and Ultra HD 4K.

Work with any video format and resolution that you need. Capture from cameras, decks and live feeds directly into editing, effects and design software applications. DeckLink Studio 4K and DeckLink SDI 4K feature high resolution Ultra HD, while 4K Extreme also includes 4:4:4 image quality, 3D stereoscopic for advanced feature film visual effects, editing and colour correction. There are DeckLink models to support either file or tape based workflows to precisely deliver perfect monitoring in editing and grading suites using professional SDI monitors, HDMI televisions and even video projectors.

Unrivalled Video Quality

DeckLink lets you work with compressed video formats such as ProRes and DNxHD as well as 10-bit uncompressed video. When working with uncompressed video, all images are a mathematically perfect pixel-for-pixel clone of the source, without any generational loss, so you have the confidence you're working at the absolute highest quality possible. Get sharper keying with green screens, cleaner compositions, superior colour correction and more. Support for industry leading file formats ensures

that you can maintain high quality throughout post production should you need to use video compression.

Advanced Technology

Get the latest 6G-SDI technology so you can capture and playback in full resolution Ultra HD video, while remaining fully compatible with all SD and HD-SDI equipment. That's 4 times the resolution of regular 1080 HD video at a massive 3840 x 2160 image size. DeckLink SDI 4K, DeckLink Studio 4K and DeckLink 4K Extreme include 6G-SDI as standard while the advanced DeckLink 4K Extreme model includes dual 6G-SDI inputs and outputs for higher colour resolution, dual stream 3D stereoscopic support and even higher frame rates! DeckLink 4K Extreme is the perfect choice for DaVinci Resolve colour correction.

In the box:

- DeckLink Studio 4K
- SD Card
- Breakout cable for analog and RS-422 control.
- HDMI bracket

