

## DeckLink

The world's highest performance capture cards  
for Mac, Windows and Linux



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!

# Perfect for Post Production

SD, HD, 3D and Ultra HD!

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 DeckLink 4K Extreme 12G and DeckLink 4K Pro also includes dual link 12G-SDI, 2160p60 support, 4:4:4 image

quality, 3D stereoscopic for advanced feature film visual effects, editing and color 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.



# Select Your Favorite Model

There's a perfect DeckLink model for every job! The high performance DeckLink 4K Extreme 12G and DeckLink 4K Pro features the latest advanced 12G technology for Ultra HD running at a massive 60 frames a second with separate fill and key links, Dual Link multi rate 12G-SDI, HDMI 4K, 4:4:4, stereoscopic 3D and super fast 8 lane PCIe Gen 2. DeckLink Studio 4K is great when you need lots of analog connections as well as multi rate 6G-SDI connections and DeckLink SDI is the perfect SDI only design with multi rate 6G-SDI connections. All these models of the DeckLink 4K family support capture and playback of SD, HD or Ultra HD video with support for embedded SDI audio so you get full compatibility with all your equipment!

[Learn more about DeckLink models >](#)

## 3G SDI



DeckLink Mini Monitor



DeckLink Mini Recorder

## 6G SDI



DeckLink 4K Extreme

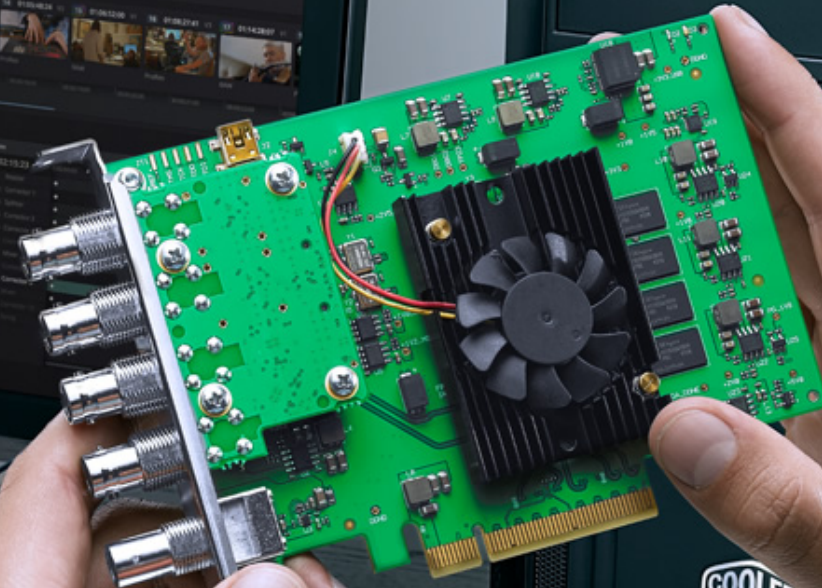


DeckLink Studio 4K



DeckLink SDI 4K

## 12G SDI



# Highest Quality Connections

Every DeckLink card features the highest quality connections so you get pristine video and audio quality and can connect to the widest range of professional SDI equipment. DeckLink 4K Extreme 12G includes Dual Link 12G-SDI, HDMI 4K, analog video, as well as 2 channels of AES/EBU audio and 2 channels of balanced analog audio in and out. DeckLink Studio 4K includes 6G-SDI, HDMI 1.4b, analog component, S-Video, composite video, 2 channels of AES/EBU audio and 4 channels

of balanced analog audio in and out. You also get a down converted SD output. DeckLink SDI 4K is perfect for high quality 10 bit SDI use only. All models include black burst/tri-sync reference and serial deck control. All DeckLink 4K models switch between SD and HD and Ultra HD, while the advanced DeckLink 4K Extreme 12G and DeckLink 4K Pro support DCI 4K and other high frame rate feature film formats!





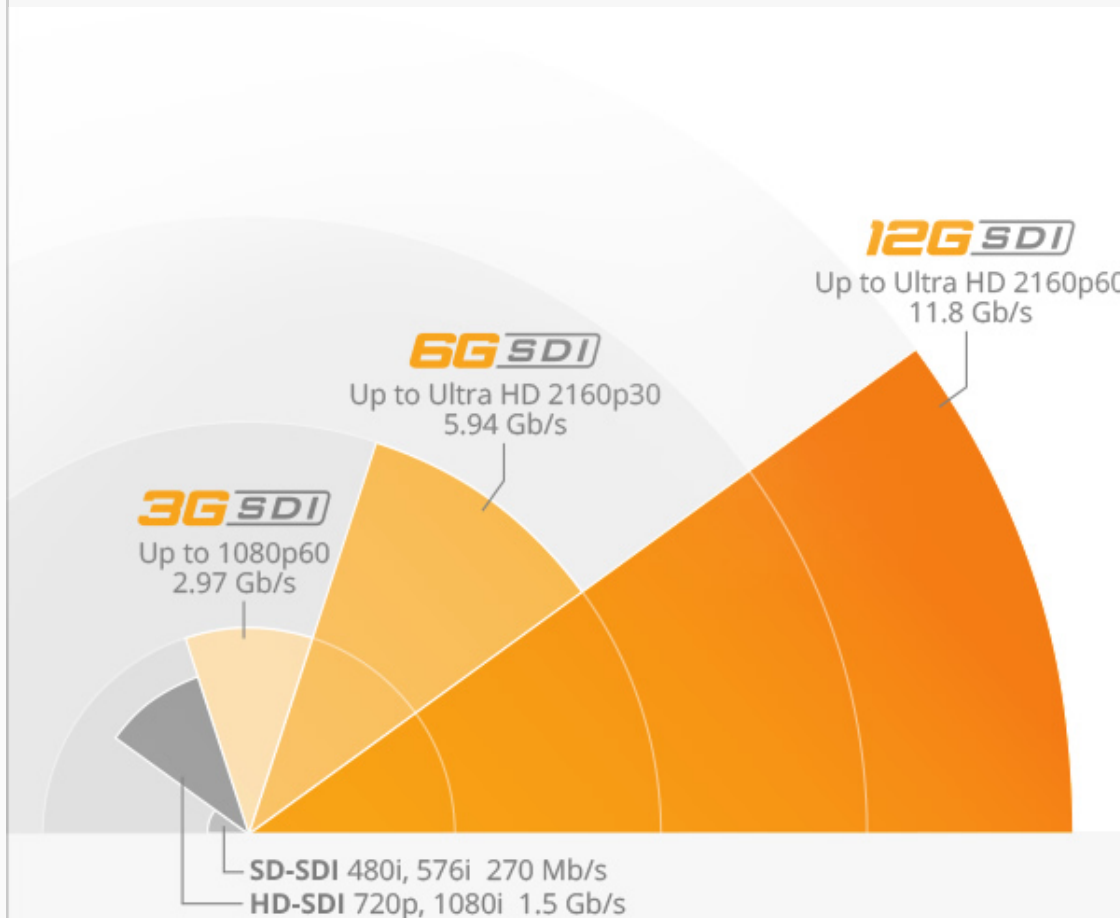
## Unrivaled Video Quality

DeckLink lets you work with compressed video formats such as ProRes and DNxHD as well as 10-bit uncompressed video. When working with uncompressed, 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 color correction and more! Should you need to use compression, support for industry leading file formats ensures that you can maintain the highest quality throughout post production.

## Use Your Favorite Software

DeckLink cards work with the software you love to use!



## Mac OS X

No other capture and playback cards are supported by more software applications for Mac OS X. Get drivers that work with fantastic editing software such as Avid Media Composer, Final Cut Pro X, Premiere Pro CC, Symphony and News Cutter. For visual effects get full compatibility with Fusion, After Effects CC and Photoshop CC. For audio get compatibility with ProTools, Nuendo and Cubase. For streaming use Flash Media Encoder, Wirecast, Livestream Procaster.

## Windows



For Windows you get access to a massive range of software because DeckLink supports WDM, DirectShow and QuickTime! For editing you can use Avid Media Composer, Avid News Cutter, Premiere Pro, Sony Vegas Pro, Corel VideoStudio, CyberLink Power Director and MAGIX Video Pro. For visual effects use Fusion, After Effects CC and Photoshop CC. Audio software supported includes Steinberg Nuendo and Cubase. When streaming you get compatibility with Flash Media Encoder, Xsplit Broadcaster, Wirecast and Livestream Procaster.



## Linux

DeckLink cards are open standard capture cards and are perfect for the development of Linux based video applications. The availability of a free, well documented SDK makes it easy for you to develop specific solutions to meet your needs, or to work with solutions that have been developed by others. Blackmagic's Design Media Express is

also available for capture and playback when using DeckLink with Linux operating systems.

## 12G-SDI DeckLink Models

12G SDI



### DeckLink 4K Extreme 12G

Capture and playback 12G-SDI in SD, HD, Ultra HD and 4K DCI up to 4096 x 2160 60p in 10-bit YUV or 12-bit RGB!

12G SDI



### DeckLink 4K Extreme 12G - Quad SDI

Add Quad Link SDI input and output to DeckLink 4K Extreme 12G capture cards.

12G SDI



### DeckLink 4K Pro

PCIe capture and playback card with advanced 12G-SDI for working in SD, HD, Ultra HD and 4K DCI at up to 60 frames per second.

## 6G-SDI DeckLink Models

6G SDI



6G SDI



6G SDI



### DeckLink 4K Extreme

PCIe capture and playback Dual Link SDI, HDMI, Analog, 4:4:4, 3D and 4K.

### DeckLink Studio 4K

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

### DeckLink SDI 4K

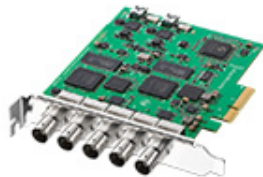
Capture and playback with 6G-SDI for SD, HD, 2K and Ultra HD.

## DeckLink Alternate Models



### DeckLink Quad 2

Eight channel configurable PCIe video capture and playback up to 1080p60.



### DeckLink Duo

PCIe independent 2 channel capture and playback in SDI/HD-SDI.



### DeckLink Mini Recorder

PCIe capture for HD-SDI and HDMI.



### DeckLink Mini Monitor

PCIe playback for HD-SDI and HDMI.