

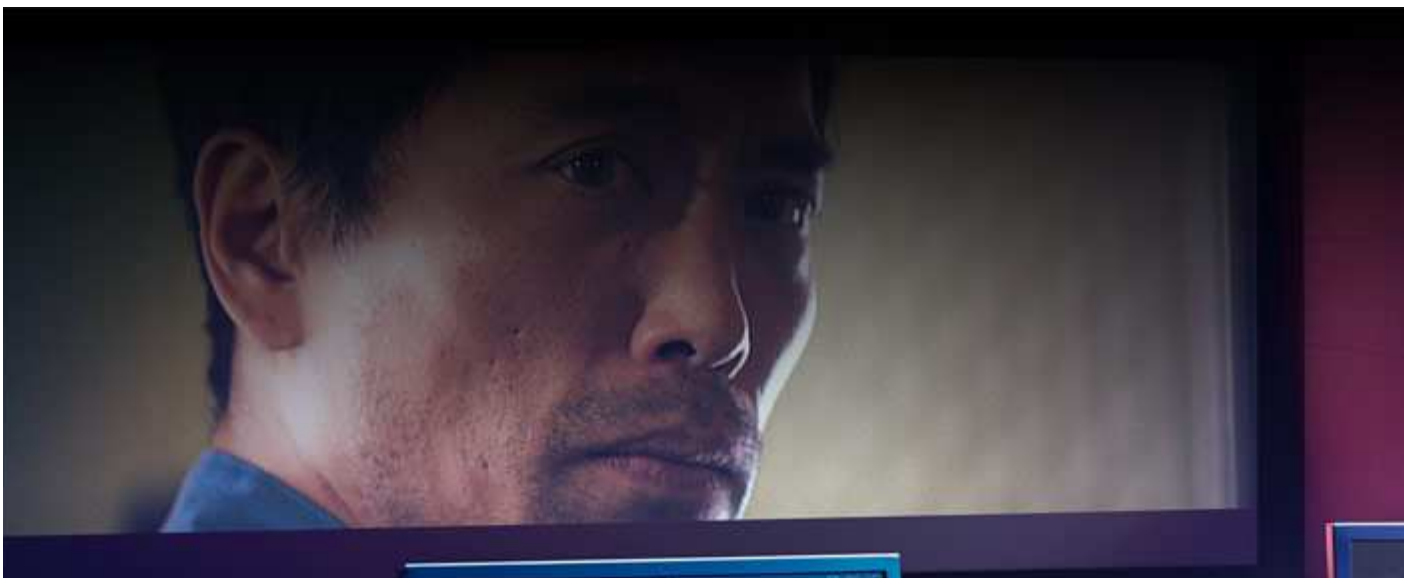
DeckLink

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



DeckLink capture and playback cards are used every day on Hollywood feature films, episodic television programs, music videos, commercials and more! Featuring the latest cutting edge technologies such as 12G-SDI and 8K support, DeckLink cards give you the highest quality video and work with more applications and platforms than any other card. Every DeckLink PCI Express card can be installed in Mac, Windows and Linux based workstations and servers, giving you ultimate flexibility!

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Introducing DeckLink 8K Pro

The new DeckLink 8K Pro supports high resolution 8K capture and playback!



DeckLink 8K Pro is an advanced 8 lane PCI Express capture and playback card designed for the next generation of high resolution 8K workflows. Featuring four 12G-SDI connections, DeckLink 8K Pro supports all SD, HD, Ultra HD, 4K, 8K and 8K DCI frame sizes. DeckLink 8K Pro works in 8 and 10-bit YUV 4:2:2 as well as 10 and 12-bit RGB 4:4:4 with full Rec. 2020 support, giving you deep color for true digital cinema quality images! In addition, you can work at up to 60 frames per second up to 8K, as well as up to 64 channels of audio. The connections are also bi-directional, so they can be used to capture or playback quad link 8K. Or, you can use them to capture a single or a dual link SDI source while simultaneously playing back another single or dual link SDI source!

Perfect for Post Production

SD, HD, Ultra HD, 4K and 8K!

Work with any video format and resolution that you need! DeckLink cards let you capture from cameras, decks and live feeds directly into editing, effects and design software applications such as DaVinci Resolve. Depending on the model you choose, DeckLink cards support the complete range of formats used in today's high end film, television and commercial post production. You get 12-bit RGB support and 4:4:4 image quality for deep color and high dynamic range work, high frame rate support of up to 60 frames per second, stereoscopic 3D and more! There are DeckLink models to support either file or tape based workflows for perfect monitoring in editing and grading suites using professional SDI monitors, HDMI televisions and even digital cinema projectors.



Select Your Favorite Model

There's a perfect DeckLink model for every job! The high performance DeckLink 8K Pro and DeckLink 4K Extreme 12G feature the latest advanced 12G technology for Ultra HD and 8K. You can also choose from 1.5G, 3G, 6G, and 12G-SDI models that feature different combinations of SDI, analog and HDMI connections. There are even multi channel models that allow you to use a single card to capture and playback from multiple sources at the same time! All models support embedded SDI audio for full compatibility with professional broadcast equipment such as decks, monitors, projectors and more.

1.5G SDI



6G SDI



12G SDI





Highest Quality Connections

Every DeckLink card features high quality connections so you get pristine video and audio along with compatibility for working with the widest range of professional SDI equipment. DeckLink 8K Pro includes quad link 12G-SDI, while other models feature single and dual link 6G and 12G-SDI, or single link 3G-SDI. In addition, some DeckLink cards include a professional analog component, S-video and composite connections, along with 2 channels of AES/EBU and 4 channels of balanced analog audio in and out. All models include Black Burst/Tri-sync reference and serial deck control. The 6G and 12G-SDI cards feature multi rate connections that automatically detect and switch speed for working with all SD, HD and Ultra HD formats. The advanced DeckLink 8K Pro and DeckLink 4K Extreme 12G support additional high resolution DCI formats and higher frame rates!



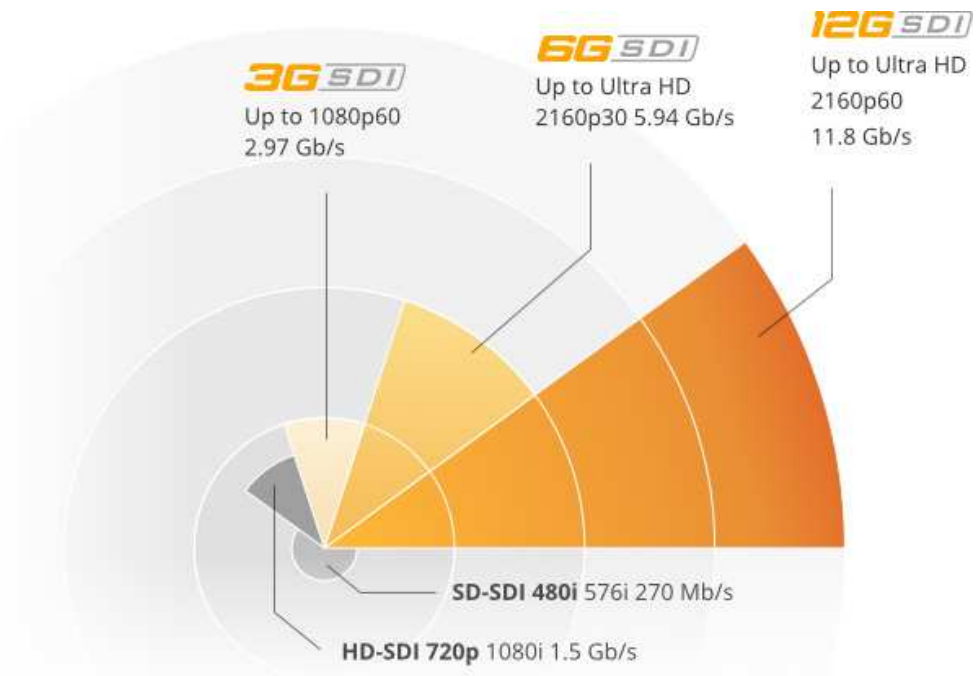
Unrivalled Video Quality

DeckLink lets you work with compressed video formats such as ProRes and DNxHD as well as 10-bit uncompressed YUV and 12-bit RGB 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!



Advanced Technology

Get the latest 6G-SDI and 12G-SDI technology so you can capture and playback in full resolution Ultra HD, 4K or even 8K video, while remaining fully compatible with all SD and HD-SDI equipment! That's up to 16 times the resolution of regular 1080 HD video at a massive 7680 x 4320 image size! DeckLink SDI 4K and the DeckLink Studio 4K include 6G-SDI, while the advanced DeckLink 8K Pro has quad link 12G-SDI and DeckLink 4K Extreme 12G includes dual link 12G-SDI connections for higher color resolution, dual stream 3D stereoscopic support and frame rates up to 60p! The DeckLink 8K Pro and DeckLink 4K Extreme 12G are the perfect choice for DaVinci Resolve editing and color correction!



Use Your Favorite Software

DeckLink cards work with the software you love to use!



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



Get access to a massive range of windows software! DeckLink supports WDM, DirectShow and QuickTime so you can use applications such as DaVinci Resolve, Avid Media Composer and News Cutter, Premiere Pro, Sony Vegas Pro and more. For visual effects use Fusion, After Effects and Photoshop. Audio software supported includes Nuendo, Cubase and more. When streaming you get compatibility with Flash Media Encoder, Xsplit Broadcaster, Wirecast and Livestream Procaster.



DeckLink cards are open standard capture cards and are perfect for the development of Linux based video applications. They're designed to work perfectly with DaVinci Resolve for editing, color correction and professional audio. There's also a free, well documented SDK that makes it easy for you to develop specific solutions to meet your needs. Blackmagic's Design Media Express is also available for capture and playback when using DeckLink with Linux



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All