



Blackmagicdesign

The secure way to capture and play video direct to 2110 IP systems!

DeckLink IP cards are the easiest way to capture and play back video directly into 2110 IP based broadcast systems! DeckLink IP cards support multiple video channels plus each channel can capture and play back at the same time. You can build racks of servers generating broadcast graphics, virtual sets, or GPU based AI image processing directly integrated into 2110 IP broadcast infrastructure.

High Speed Ethernet for Multiple IP Channels

DeckLink IP cards conform to the SMPTE ST2110 standard for IP video, which specifies the transport, synchronization and description of video, audio and ancillary data over managed IP networks for broadcast. DeckLink IP supports SMPTE-2110-20 uncompressed video, SMPTE-2110-21 traffic shaping/timing, SMPTE-2110-30 audio and SMPTE-2110-40 for ancillary data.

High Speed PCIe Connection

DeckLink IP cards feature a fast connection to the host computer that can handle multiple HD and Ultra HD video channels depending on the model, as well as support for simultaneous capture and playback on each of the channels. PCI Express offers low latency and highly accurate time synchronization to software capturing or playing video.

Supports All Formats up to 2160p60!

DeckLink IP connections are multi rate so they support all SD, HD and Ultra HD formats, depending on the model. In SD, DeckLink IP supports both 525i59.94 and 625i50 standards. In HD, you get support for all 720p standards up to 720p60, all 1080 interlaced standards up to 1080i60 and all 1080p standards up to 1080p60. In Ultra HD you get support for all standards up to 2160p60.

Develop Custom Solutions with the DeckLink SDK

Available free with all DeckLink cards is an advanced developer SDK for Mac, Windows and Linux that you can download free of charge! The SDK makes it easy to develop your own custom solutions for in house use. It also provides low level control of hardware when you need flexibility, as well as high level interfaces when you need to perform more common tasks.

DeckLink IP
From \$385



Learn more at www.blackmagicdesign.com