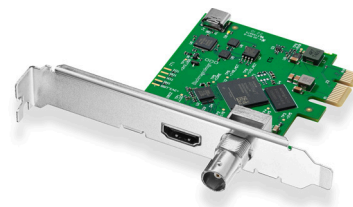


# DeckLink Mini Recorder HD



Get broadcast quality HDMI and SDI video capture for your PCIe computer! DeckLink Mini Recorder HD features 3G-SDI and HDMI 2.0 for recording SD and HD formats up to 1080p60 and 2Kp60 DCI! You get a broadcast quality capture card that's compatible with virtually all SD and HD equipment and popular video software such as DaVinci Resolve and more!

**A\$219**

## Connections

### SDI Video Input

1 x 10-bit SD/HD switchable

### SDI Rates

270Mb, 1.5G, 3G

### SDI Audio Input

16 channels embedded in SD/HD

### HDMI Video Input

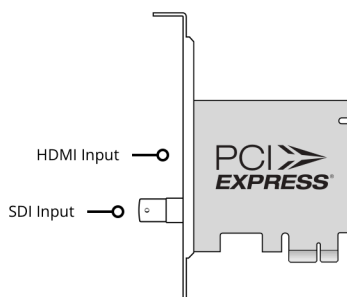
1 x HDMI 2.0 type A connector

### HDMI Audio Input

8 channels embedded in SD/HD

### Computer Interface

PCI Express 1 lane generation 2, compatible with 1, 4, 8 and 16 lane PCI Express slots.



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## Supported Codecs

AVC-Intra, AVCHD, Canon XF MPEG2,  
Digital SLR, DV-NTSC, DV-PAL,  
DVCPRO50, DVCPROHD, DPX, HDV,  
HEVC, XDCAM EX, XDCAM HD, XDCAM  
HD422, DNxHR & DNxHD, Apple  
ProRes 4444, Apple ProRes 422 HQ,  
Apple ProRes 422, Apple ProRes 422  
LT, Apple ProRes 422 Proxy,  
Uncompressed 8-bit 4:2:2,  
Uncompressed 10-bit 4:2:2,  
Uncompressed 10-bit 4:4:4.

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## Software

### Software Included

Media Express, Disk Speed Test,  
LiveKey, Blackmagic Desktop Video  
Utility and Blackmagic driver on  
Mac OS and Windows. Media Express,  
Blackmagic Desktop Video Utility and  
Blackmagic driver on Linux.

### Internal Software Upgrade

Firmware built into software driver.  
Loaded at system start or via  
updater software.

### Physical Installation

PCI Express 1 lane generation 2,  
compatible with 1, 4, 8 and 16 lane  
PCI Express slots on Mac OS,  
Windows and Linux. Mac OS systems  
require a Mac Pro computer with PCI  
Express slots. Please check the  
Support pages to see the full  
system requirements.

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## Software Applications



Wirecast



vMix



OBS

### Other supported applications include:

Cinegy Capture Pro, DevTek EasyMediaSuite, Glookast Capturer, Livestream Producer, Metus Ingest, Softron MovieRecorder, ToolsOnAir just:in, Burst Video WebClip2Go & [REC]Marker, Zoom.

These are third party applications and support may vary, check with your software vendor.

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## SDI Video Standards

### SDI Video Standards

525i59.94 NTSC, 625i50 PAL

### HD Video Standards

720p50, 720p59.94, 720p60  
1080p23.98, 1080p24, 1080p25,

1080p29.97, 1080p30, 1080p50,  
1080p59.94, 1080p60,  
1080PsF23.98, 1080PsF24,  
1080PsF25, 1080PsF29.97,

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1080PsF30

1080i50, 1080i59.94, 1080i60

### 2K Video Standards

2Kp23.98 DCI, 2Kp24 DCI, 2Kp25 DCI,  
2Kp29.97 DCI, 2Kp30 DCI, 2Kp50 DCI,  
2Kp59.94 DCI, 2Kp60 DCI  
2KPsF23.98 DCI, 2KPsF24 DCI,  
2KPsF25 DCI, 2KPsF29.97 DCI,  
2KPsF30 DCI

### SDI Compliance

SMPTE 259M, SMPTE 274M,  
SMPTE 296M, SMPTE 424M and  
SMPTE 425M A/B

### SDI Metadata Support

RP 188/SMPTE 12M-2 and closed  
captioning.

### SDI Audio Sampling

Television standard sample rate of 48  
kHz and 24-bit.

### SDI Video Sampling

4:2:2, 4:4:4

### SDI Color Precision

8, 10, 12-bit RGB 4:4:4 up to 1080p30,  
and 8, 10-bit YUV 4:2:2 in all  
standards.

### SDI Color Space

REC 601, REC 709 and REC 2020

### Multiple Rate Support

SDI video connection is switchable  
between SD and HD.

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## HDMI Video Standards

### SDI Video Standards

525i59.94 NTSC, 625i50 PAL

### HD Video Standards

720p50, 720p59.94, 720p60  
1080p23.98, 1080p24, 1080p25,  
1080p29.97, 1080p30, 1080p50,  
1080p59.94, 1080p60, 1080i50,  
1080i59.94, 1080i60

### HDMI Audio Sampling

Television standard sample rate of 48  
kHz and 24 bit.

### HDMI Video Sampling

4:2:2 and 4:4:4

### HDMI Color Precision

8-bit RGB 4:4:4, 8-bit YUV 4:4:4 and  
12-bit YUV 4:2:2 in all standards.

### HDMI Configuration

HDMI 2.0 supports Deep Color.

### HDMI Color Space

REC 601, REC 709 and REC 2020

### Multiple Rate Support

HDMI video connection is switchable  
between SD and HD.

### Copy Protection

HDMI input is unable to capture from  
copy protected HDMI sources. Always  
confirm copyright ownership before  
capture or distribution of content.

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## Hardware Frame Buffer

v210 (10 bit YUV), 2vyu (8 bit YUV), ARGB, BGRA (8 bit RGB), r210 (10 bit RGB), R12B, R12L (12 bit RGB).

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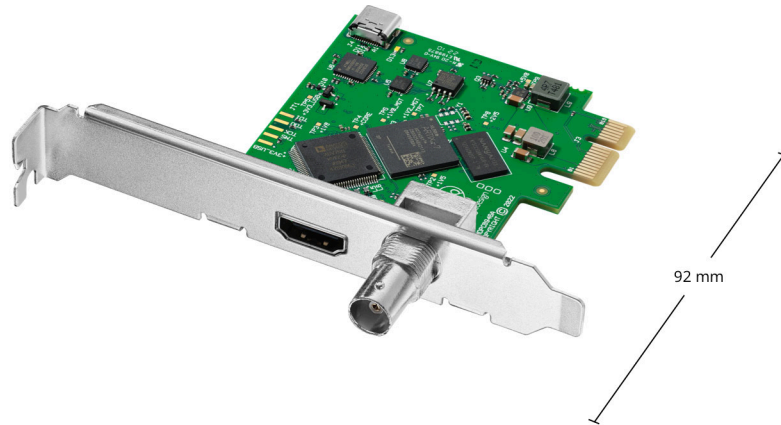
## Processing

### Colorspace Conversion

Hardware based real time.

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## Physical Specifications



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## Operating Systems



Mac 11.1 Big Sur,  
Mac 12.0 Monterey or later.



Windows 10, 64-bit.  
Windows 11.



Linux

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## Power Requirements

### Power Consumption

3 Watts

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## Environmental Specifications

### Operating Temperature

5° to 40° C (32° to 104° F)

### Storage Temperature

-20° to 45° C (-4° to 113° F)

### Relative Humidity

0% to 90% non-condensing

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## What's Included

DeckLink Mini Recorder HD  
Low profile slot bracket

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## Warranty

### 3 Year Limited Manufacturer's Warranty.

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