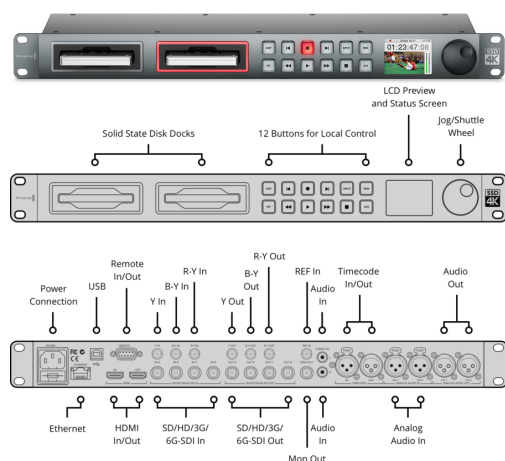


# HYPERDECK STUDIO PRO



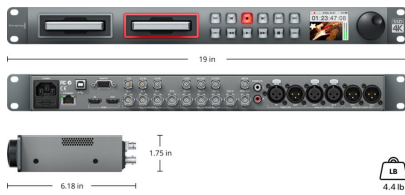
HyperDeck Studio Pro is the ultimate in compatibility and technology, featuring a more advanced design that includes 6G-SDI so you get SD, HD and Ultra HD formats, plus HyperDeck Studio Pro includes a wide range of video and audio connections in both analog and digital so you get the widest compatibility with older and newer equipment. Get SD, HD up to 1080p60 and Ultra HD up to 2160p30 all in the one deck! Also includes 6G-SDI and Quad Link SDI, HDMI 4K, analog component, balanced analog audio and AES/EBU audio compatibility. You even get UltraScope software for live scopes!



**Cena:**

**Kategorie:** [Video](#), [Produkcja](#), [Rejestratory Video](#), [Broadcast](#), [Rejestratory Video](#)

## GALLERY IMAGES



## OPIS

### Connections

#### SDI Video Inputs

1

#### SDI Video Outputs

4, Single Link or Quad Link.

#### SDI Rates

270Mb, 1.5G, 3G, 6G.

#### HDMI Video Inputs

1 x HDMI type A connector including Ultra HD 4K support.

#### HDMI Video Outputs

1 x HDMI type A connector including Ultra HD 4K support.

#### Analog Video Inputs

Y, B-Y, R-Y

## **Analog Video Outputs**

Y, B-Y, R-Y

## **Analog Audio Inputs**

2 x XLR connectors for professional balanced analog audio. 2 x RCA connectors for unbalanced analog audio from consumer equipment.

## **Analog Audio Outputs**

2 x XLR connectors for professional balanced analog audio.

## **Timecode Connection**

1 x XLR in and 1 x XLR out.

## **SDI Audio Inputs**

16 channels embedded in SD and HD in QuickTime files. 2 channels in Avid DNxHD MXF files.

## **SDI Audio Outputs**

16 channels embedded in SD and HD in QuickTime files. 2 channels in Avid DNxHD MXF files.

## **HDMI Audio Inputs**

8 channels embedded in SD and HD in QuickTime files. 2 channels in Avid DNxHD MXF files.

## **HDMI Audio Outputs**

8 channels embedded in SD and HD in QuickTime files. 2 channels in Avid DNxHD MXF files.

## **Reference Input**

Tri-Sync or Black Burst.

## **Recorder Configuration**

Front panel configurable or USB 2.0 high speed interface.

## **Computer Interface**

1 x type B USB 2.0 port for initial setup, software updates and HyperDeck Utility software control.

## **Standards**

### **SD 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, 1080PsF30

1080i50, 1080i59.94, 1080i60

### **Ultra HD Video Standards**

2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30

## **SDI Compliance**

SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 425M Level B

## **SDI Metadata Support**

Time Code: HD RP188. Closed Captioning: CEA-708.

## **Audio Sampling**

Television standard sample rate of 48kHz and 24-bit

## **Video Sampling**

4:2:2

## **Color Precision**

10-bit

## **Color Space**

REC 601, REC 709

## **Copy Protection**

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

## **Media**

### **Media**

2 x SSD for SD, HD and Ultra HD recording.

### **Media Type**

SATA-II or SATA-III solid state disc.

### **Media Format**

Can format discs to ExFAT (Windows/Mac) or HFS+ (Mac) file systems.

## **Supported Codecs**

Uncompressed QuickTime, ProRes 422 HQ QuickTime, ProRes 422 QuickTime, ProRes 422 LT QuickTime, ProRes 422 Proxy QuickTime, Avid DNxHD QuickTime and Avid DNxHD MXF up to 1080i60.

## **Control**

### **Built in Control Panel**

12 buttons for transport and menu control, 2.2 inch color display.

### **External Control**

RS-422 deck control, SDI start/stop, timecode run. Includes Blackmagic HyperDeck SDK and Ethernet HyperDeck Control Protocol.

## **Software**

### **Software Included**

Media Express, Disk Speed Test, Blackmagic System Preferences and Blackmagic driver (Mac only).

### **Internal Software Upgrade**

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

## **Operating Systems**

Mac 10.14 Mojave,  
Mac 10.15 Catalina or later.  
Windows 8.1 and 10.

## **Display**

Built in LCD for video, audio and timecode monitoring and menu settings.

## **Physical Installation**

1 rack unit size. Less than 7 inches deep.

## **Power Requirements**

### **Power Supply**

1x Internal 100 - 240V AC.

## **Physical Specifications**

## **Environmental Specifications**

### **Operating Temperature**

5° to 40° C (41°to 104° F)

### **Storage Temperature**

-20° to 45° C (-4° to 113° F)

Relative Humidity:0% to 90% non-condensing

## **What's Included**

HyperDeck Studio Pro

SD card with software, user manual, Blackmagic HyperDeck SDK and Ethernet HyperDeck Control Protocol.

## **Warranty**

12 Month Limited Manufacturer's Warranty.