



livestream  
**Studio**™

The Future of Live Production



## Livestream Studio™ HD50

LIVE PRODUCTION SWITCHER

Affordable, semi-portable 5 input model, featuring digital HD.



## Livestream Studio™ Software

LIVE PRODUCTION SOFTWARE

Freedom to build your own system. 5 input software version for Windows®.



## Livestream Studio™ HD500

LIVE PRODUCTION SWITCHER

Truly portable 5 input model. Ideal for live productions in the field.



## Livestream Studio™ Keyboard

CUSTOM KEYBOARD

A keyboard designed for quick and natural control of Livestream Studio™ products.



## Livestream Studio™ HD900

LIVE PRODUCTION SWITCHER

9 input rackmount model. Ideal for studios, facilities and live production trucks.



## Livestream Studio™ Surface

MODULAR CONTROL SURFACE

Tactile control for all aspects of your Livestream Studio™ production.

*Coming Winter 2013*



## Livestream Studio™ HD1700

LIVE PRODUCTION SWITCHER

17 input rackmount model. Ideal for studios, facilities and live production trucks.



## livestream **Studio**™ **HD 50**

### Live Production Switcher

Studio HD50 is perfect when you need broadcast quality live switching hardware at the most affordable price, and portable enough to take on the go. Studio HD50 is built with a Blackmagic Design DeckLink Quad as well as a Blackmagic Design DeckLink Studio to give you 5 inputs from a vast array of analog & digital sources or 4 inputs and 1 output for when you need broadcast quality output display.

**\$6,999** (MSRP)



*Affordable,  
semi-portable  
5 input model,  
featuring  
digital HD.*





*Truly portable  
5 input model.  
Ideal for live  
productions in  
the field.*



**livestream**  
**Studio**™ **HD 500**

## Live Production Switcher

Studio HD500 is the ultimate portable live production switcher. With a built in display and unique form factor to give you flexibility and confidence on the go, Studio HD500 can even be carried on a plane. Studio HD500 is built with a Blackmagic Design DeckLink Quad and a Blackmagic Design DeckLink Studio to give you 5 inputs from a vast array of analog & digital sources or 4 inputs and 1 output for when you need broadcast quality output display.

\$8,500 (MSRP)





## **livestream** **Studio**™ **HD** **900**

### Live Production Switcher

Need more inputs? Studio HD900 is your go to for any control room, production truck, venue or studio where a rack mountable form factor is a must. Studio HD900 is built with 2 Blackmagic Design DeckLink Quads and a Blackmagic Design DeckLink Studio to give you 9 inputs from a vast array of analog & digital sources or 8 inputs and 1 output for when you need broadcast quality output display.

\$14,999 (MSRP)

## **livestream** **Studio**™ **HD** **1700**

### Live Production Switcher

Studio HD1700 combines big switcher production capability at an affordable price. Perfect for control rooms, production trucks, venues and studios where a rack mountable form factor is a must. Studio HD1700 is built with 4 Blackmagic Design DeckLink Quads and a Blackmagic Design DeckLink Studio to give you 17 inputs from a vast array of analog & digital sources or 16 inputs and 1 output for when you need broadcast quality output display.

\$24,999 (MSRP)

*Ideal for studios,  
facilities and live  
production trucks.*







Audio Mixer Input Settings Media 1 Media 2 GFX 1 GFX 2

STREAM OUT RECORD OUT

CAM 1 CAM 2 CAM 3 CAM 4 CAM 5

USE AUDIO FROM  
CAM 1  
CAM 2  
CAM 3  
CAM 4

Lower Third  
Band Name Lower Third  
We'll be back shortly  
Event Starting Soon!

DESIGN DATA

COHEED AND CAMBRIA  
LIVE FROM WEBSTER HALL

*Freedom to  
build your  
own system.*



**livestream**  
**Studio**<sup>™</sup>

## Live Production Software

Transform your PC into a professional live production control room, designed by broadcast professionals for broadcast professionals. Build your own switcher hardware to the specifications you need using any Blackmagic Design device and a Windows® computer.

\$1,999 (MSRP)

**livestream**  
**Studio™**

Keyboard

## Custom Keyboard

Livestream Studio™ Keyboard is your quick access tool into the world of live production. The intuitive arrangement of key functions helps any Live Producer take their production to the next level. You can quickly access essential functions & features. Works with all Livestream Studio™ products.

\$149 (MSRP)





*Quick and natural  
control of your  
Livestream Studio™*







*Tactile control  
of your entire  
Livestream Studio™  
production.*



livestream  
**Studio™**

Surface

Modular Control Surface

Coming Winter 2013



**HD50**



**HD500**



**HD900**



**HD1700**



**Software**

Price (MSRP)	\$6,999	\$8,500	\$14,999	\$24,999	\$1,999
HD-SDI Inputs (Streaming Only)	5	5	9	17	*
HD-SDI Inputs (w/SDI or HDMI Out)	4	4	8	16	*
Embedded Audio Input	5 Stereo or 40 Mono Inputs	5 Stereo or 40 Mono Inputs	9 Stereo or 72 Mono Inputs	17 Stereo or 136 Mono Inputs	*
Audio Monitoring (1/8")	1	1	1	1	*
HDMI Inputs	1	1	1	1	*
HDMI Output	1	1	1	1	*
Standard Definition SDI Output	1	1	1	1	*
Composite Input (BNC)	1	1	1	1	*
Composite Output (BNC)	1	1	1	1	*
S-VIDEO Input	1	1	1	1	*
S-VIDEO Output	1	1	1	1	*
Component Input	1	1	1	1	*
Component Output	1	1	1	1	*

\* Depends on Configuration



**HD50**



**HD500**



**HD900**



**HD1700**



**Software**

Analog Audio (1/4") Input	4	4	4	4	*
Analog Audio (1/4") Output	2	2	2	2	*
AES/EBU Input	2	2	2	2	*
AES/EBU Output	2	2	2	2	*
Additional AES/EBU OR Analog Audio Output	2	2	2	2	*
Tom Bihn Carry Bag	Not Available	Included	Not Available	Not Available	Not Available
Livestream Studio™ Keyboard	Sold Separately	Sold Separately	Included	Included	Sold Separately
Media Sources	6 integrated digital media sources for video & graphics playback. 2 DDRs (video clip playback with built-in transcoder), 2 GFX (graphics), 2 Color Bars/Background Color				
Built-in Multiview	On-screen full field rate multiview of all live inputs, Preview, Program Out, 2 GFX and 2 DDR, Audio PPM overlay with peak hold feature on all inputs and outputs. Resizable layout allowing hiding of all controls to maximize multiview screens				
Video Switcher/Mixer	1 x Mixer & Effects Bank (M/E) with no upstream keyer. Transitions: SMPTE Wipes, Cut & Fade (Auto transition with adjustable duration in frames, manual via on-screen T-BAR or keyboard shortcuts)				
Graphics Downstream Key	2 x Graphics DSK (downstream key) channels. One channel for GFX1 and one channel for GFX2. Independent or locked transition controls (fade/cut). Preview on multiview				
Graphics & Titling	Load JPG or PNG files (full transparency support with PNG files). Add text (set position/font/size/color) over any loaded image file within the GFX1 or GFX2				

*\* Depends on Configuration*





**HD50**



**HD500**



**HD900**



**HD1700**



**Software**

Video Clip Playback (2 Media Players)	Eject/Load clip. Play/pause/stop. Audio/Video Scrubber. Timecode indicator. Seek to timecode. Mark In/Mark Out. Loop. Auto-play on transition				
Recording	AVI MJPEG with uncompressed audio. Interlacing and timecode support. Full compatibility with Blackmagic Design Media Express and Adobe Premiere				
Recording Capacity	~20 hours at 1080i (Using 1 TB built in Hard Drive with recorder set to record at 100Mbps MJPEG AVI)	~10 hours at 1080i (Using 500Gb built in Hard Drive with recorder set to record at 100Mbps MJPEG AVI)	~40 hours at 1080i (Using 2TB built in Hard Drive with recorder set to record at 100Mbps MJPEG AVI)	~40 hours at 1080i (Using 2TB built in Hard Drive with recorder set to record at 100Mbps MJPEG AVI)	*
Live Streaming	HD live streaming via Gigabit/100/10 built-in Ethernet. Presets in up to HD 720p. Multiple simultaneous Bit-Rates. Including mobile quality for playback over 3G on mobile devices (iPhone/Android). Integrated live streaming to Livestream or any other RTMP compatible service including Ustream, YouTube Live, Akamai, Wowza Media Server				
Audio Mixing	Integrated multi-channel audio mixer for internal and external audio sources, outputs, stream and headphones. Incorporated video switcher follow feature with audio crossfade support when fading two video sources				
Supported Formats	HD: 720p50, 720p59.94, 720p60, 1080PsF23.98, 1080p23.98, 1080PsF24, 1080p24, 1080PsF25, 1080p25, 1080PsF29.97, 1080p29.97, 1080PsF30, 1080p30, 1080i50, 1080i59.94 and 1080i60SD: 625/25 PAL, 525/29.97 NTSC, 525/23.98 NTSC				
Playback Media Formats	GFX: JPEG or PNG image files with transparency support. DDR: AVI MJPEG with uncompressed audio, DV Video, WMV (7/8/9), H.264 (.mov & .avi), MPEG4 Part 2 (.mov & .avi), MPEG4 V1/V2 (.mov & .avi), AAC, MP3				
Record Media Formats	AVI MJPEG with uncompressed audio				
Operating System	Windows 7 Professional (64 bit)				

\* Depends on Configuration



**HD50**



**HD500**



**HD900**



**HD1700**



**Software**

Built-in Display	None	Integrated 17" WUXGA+ (1920X1200) HD Display	None	None	*
CPU	Intel "Sandy Bridge-E" Core i7 3930K 3.2 GHz Six-Core processor, 12MB L3 cache, 130W, Socket LGA 2011				*
Graphics Card	EVGA GeForce 210 PCI Express Graphics Card	Nvidia GeForce GT 520 Commercial Series PCI Express graphics card			*
Storage	1 TB/ 5400 RPM/ SATA 3.5" Internal Hard Drive	500 GB/ 5400 RPM/ SATA 2.5" Internal Hard Drive	2 TB/ 5400 RPM & 500 GB/ 5400 RPM SATA 2.5" Internal Hard Drive	2 TB/ 5400 RPM & 500 GB/ 5400 RPM SATA 2.5" Internal Hard Drive	*
RAM	8GB DDR3 1333 MHz RAM (non-ECC) (2GB x 4 DIMM triple-channel configuration)				*
Processing	Video: 4:2:2, 10 bit Color (REC 601, REC 709) · Audio: 48 kHz, 24-bit REF IN/Genlock (Requires genlocking the two Blackmagic Design cards via two separate connectors)				
Built-in Video Input/Output Cards	Blackmagic Design DeckLink Quad (PCI) Blackmagic Design DeckLink Studio (PCI)	Blackmagic Design DeckLink Quad (PCI) Blackmagic Design DeckLink Studio (PCI)	Blackmagic Design DeckLink Quad (PCI) Blackmagic Design DeckLink Studio (PCI)	Blackmagic Design DeckLink Quad (PCI) Blackmagic Design DeckLink Studio (PCI)	None

\* Depends on Configuration



**HD50**



**HD500**



**HD900**



**HD1700**



**Software**

Included in the Box	HD50	HD500	HD900	HD1700	Software
	Power cord  4 BNC Female to DIN 1.0/2.3 RG-59 SDI Cable (for SDI inputs on Blackmagic Quad card)  Keyboard  Mouse  Blackmagic Design DeckLink Studio Breakout Cable  Blackmagic Design cards documentation and driver CD  Warranty	Carry-on bag  Protective screen cover panel (screw on)  Keyboard  Mouse  Power cord  4 BNC Female to DIN 1.0/2.3 RG-59 SDI Cable (for SDI inputs on Blackmagic Quad card)  Blackmagic Design DeckLink Studio Breakout Cable  Blackmagic Design cards documentation and driver CD  Warranty	Power cord  8 BNC Female to DIN 1.0/2.3 RG-59 SDI Cable (for SDI inputs on Blackmagic Quad card)  Livestream Studio™ Keyboard  Mouse  Blackmagic Design™ DeckLink Studio Breakout Cable  Blackmagic Design cards documentation and driver CD  Warranty	Power cord  16 BNC Female to DIN 1.0/2.3 RG-59 SDI Cable (for SDI inputs on Blackmagic Quad card)  Livestream Studio™ Keyboard  Mouse  Blackmagic Design DeckLink Studio Breakout Cable  Blackmagic Design cards documentation and driver CD  Warranty	USB Dongle
System Physical	14.7" (D) x 11.2" (W) x 9" (H) ~11 lbs	5.8" (D) x 12.40" (H) x 16.75" (W)~ 15 lbs	20" (D) x 5.25" (H) x 16.5" (W-not including side rails) ~42 lbs	20" (D) x 5.25" (H) x 16.5" (W-not including side rails) ~42 lbs	*

\* Depends on Configuration

A woman and a man are seated in front of a large screen. The woman, on the left, is looking at the screen with her hand near her face. The man, on the right, is also looking at the screen. The screen displays a live stream of a group of people, with the text "COLEEN AND CAMERON" visible. The entire scene is overlaid with a semi-transparent red filter.

*All products available at  
[store.livestream.com](https://store.livestream.com)*



# livestream Platform: Plans & Pricing

Features	Free	Basic	Premium
	\$0/month	\$49/month or \$499/year	\$399/month or \$3,999/year
Ad-Free Streaming	✓	✓	✓
Unlimited Viewers and Storage	✓	✓	✓
HD Video Player Featuring DVR	✓	✓	✓
iPhone, iPad, Android Compatible	✓	✓	✓
Free HD Live Encoding Software	✓	✓	✓
Unlimited Customizable Event Pages	✓	✓	✓
Live Blogging Tools	✓	✓	✓
Embed Archived Videos	✓	✓	✓
Unlimited Archive	30 Days	✓	✓
No Login to Watch	•	✓	✓
Vanity Event Page URL	•	✓	✓
Local Publishing Point	•	✓	✓
Ability to Hide Viewer Count and Disable Commenting	•	✓	✓
Google Analytics Integration	•	✓	✓
Embed Live Video Player on Any Website	•	•	✓
Phone Support (7 days a week)	•	•	✓
Event Page Facebook Application	•	•	✓

## Have Questions? Call a Specialist

(877) 977-8732

International: +1 (646) 490-1679

Monday through Friday 9am to 6pm (EST)

Visit [livestream.com/plans](http://livestream.com/plans) to learn more about the platform and all the ways you can broadcast on Livestream.



[livestream.com/plans](http://livestream.com/plans)

A woman with long dark hair is sitting on the left, looking at a large monitor. A man is sitting next to her, also looking at the monitor. The monitor displays a live stream of a comedy show with the text 'COMEDY AND CAMERA' visible. The entire image has a red overlay.

[store.livestream.com](https://store.livestream.com)