



## Livestream Studio HD550 Live Production Switcher



- Portable All-In-One Live Video Switcher
- Up to 1080p Resolution Support
- Five SDI/HDMI Switchable Inputs
- SDI/HDMI Switchable Output
- 20 Hours of Broadcast Quality Recording
- Integrated Multichannel Audio Mixer
- Multiple Simultaneous Bit Rates
- Built-In Bonded Transmission
- Built-In Chroma Key, Graphics, Streaming
- Phone Support Included

### What's in the Box

- Livestream Studio HD550 Live Production Switcher
- Carry Bag
- Power Cord
- Studio Keyboard
- Mouse
- Mousepad
- Rubber Feet
- Limited 1-Year Warranty

### Specs

## Livestream HD550 Specs

Built-In Input/Output Cards	5 x Blackmagic Design DeckLink Mini Recorder 1 x Blackmagic Design DeckLink Mini Monitor
Input	5 x HDMI 5 x SDI 1 x 1/8" analog audio
Output	1 x SDI 1 x HDMI 1 x 1/8" analog audio

	Graphics Card: 1 x DVI 1 x HDMI
Supported Formats	1080p30, 1080PsF30, 1080p29.97, 1080PsF29.97, 1080p25, 1080PsF25, 1080p24, 1080PsF24, 1080p23.98, 1080PsF23.98, 1080i60, 1080i59.94, 1080i50, 720p60, 720p59.94, 720p50, 625/25 PAL, 525/29.97 NTSC
Processing	Video: 10-bit, 4:2:2 (REC 601, REC 709)  Audio: 24-bit, 48 kHz REF IN/Genlock (Requires genlocking the two Blackmagic Design cards via two separate connectors)
Display	Integrated 17" / 43 cm 1920 x 1200 LED-backlit LCD
Streaming	Live HD streaming via Gigabit/100/10 built-in Ethernet Presets in up to HD 720p Multiple simultaneous bitrates Mobile quality for playback over 3G on mobile devices (iPhone / Android) Integrated live streaming to RTMP compatible servers/services
Recording	~20 hours at 1080i using 1 TB built-in hard drive set to record at 100 Mbps AVI MJPEG
CPU	Intel Sandy Bridge-E Core i7 4930K 3.4 GHz Six-Core processor 12 MB L3 cache, 130 W, Socket LGA 2011
RAM	16 GB 4 total DDR3 1600 MHz RAM (non-ECC) (4 GB x 4 DIMM triple-channel configuration)
Storage	1 TB Western Digital Red 7200 RPM SATA 2.5" internal hard drive
Graphics Card	NVIDIA GeForce GT 520
Operating System	Windows 7 Professional (64-bit)
Dimensions	On Top: 14.8 x 17.3 x 3.0" / 37.6 x 43.9 x 7.6 cm On Bottom: 4.2" / 10.7 cm
Weight	19 lb / 8.6 kg