





# Studio HD550

Compact and portable all-in-one live production switcher and encoder

### **STREAMS TO**

**vumeo** · livestream















## Meet the Studio HD550

Creating a top-notch, professional, multi-camera live production is easy with the Livestream Studio HD550 from NextComputing — no personnel or racks of hardware required.

## Distinctive design, built for easy setup and production

With its beautiful and portable design, the Studio HD550 comes with a built-in 17" display and carrying handle, so you can arrive ready at your destination for a full multi-camera production.

### Stream from anywhere, reach viewers everywhere

The Studio HD550 comes with Livestream Studio live production encoding and switcher software pre-installed, so you can easily create high quality productions from day 1. Stream seamlessly with our native integration to Livestream and Vimeo platforms, or expand your reach by streaming to Facebook, YouTube, Twitter, or any other RTMP-enabled platform.

The HD550 is also perfect for streaming from remote locations, or anywhere with bandwidth limitations, with Studio's bonded networking feature.

No matter where you reach your audience, the HD550 ensures a broadcast quality experience with streams in up to 4K resolution.

HDMI' HDSDí

5x SDI or HDMI inputs

HDMI HDSDí

1x SDI and HDMI output



Up to 25 NDI inputs and 5 NDI outputs



1x extended screen output using Mini DisplayPort



20-40 hours of broadcast quality recording (ISO)



Analog audio in



2x balanced XLR inputs



Built-in chroma-key



3 graphics tracks



Runs Windows 11



Built-in live streaming



It's never been easier to create unforgettable, multi-camera live productions from anywhere. To learn more, visit us at solutions.nextcomputing.com/livestream-studio

HD Edition \$8,499 MSRP

4K Edition \$10,499 MSRP

HD550 HD550 4K

**External Multiscreen** 

1x extended screen output using Mini DisplayPort

**Recording Capacity** 

~20 hours at 1080i (Using 1TB PCI-Express 3.0 x4 3D NAND Internal Solid State Drive (SSD) with recorder set to record at 100Mbps MJPEG AVI ~40 hours at 1080i (Using 2TB PCI-Express 3.0 x4 3D NAND Internal Solid State Drive (SSD) with recorder set to record at 100Mbps MJPEG AVI)

CPU

Intel® Core™ i7-9800X X-series 3.8 GHz 8-Core Processor Intel® Core™ i9-10900X 3.7 GHz 10-Core Processor

**RAM** 

32GB Quad Channel DDR4 3200MHZ

64GB Quad Channel DDR4 3200MHZ

Built-in Video Input/ Output Cards

- 5 Blackmagic Design DeckLink Mini Recorder (PCle)
- 1 Blackmagic Design DeckLink Mini Monitor (PCIe)

Built-in Network Interfaces

- Dual Gigabit Ethernet (10/100/1000 Mb/s) and WiFi (802.11 a/b/g/n/ac, supporting
- 2.4/5 GHz Dual-Band)
- Up to 25 NDI inputs and 5 NDI outputs

**Physical** 

3.03'' - 4.19'' (D) x 17.33 (W) x 14.8 (H), 19lbs



