

Studio HD51

Powerful live production switcher

STREAMS TO

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f LIVE

twitch











YouTube



solutions.nextcomputing.com/livestream-studio



With five HD-SDI or HDMI inputs, all the Livestream Studio software features, and a high performance system, Livestream Studio HD550 from NextComputing is the perfect combination of powerful, simple and affordable. Simply plug in a screen and go.

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|  <p>5x HDMI or SDI inputs</p> |  <p>Up to 25 NDI inputs and 5 NDI outputs</p> |
|  <p>1x HDMI and SDI output</p> |  <p>20-40 hours of broadcast quality recording</p> |
|  <p>Up to 3x extended screens</p> |  <p>Analog audio in</p> |
|  <p>10 remote camera inputs</p> |  <p>Optional included rack-mount ears</p> |
|  <p>2 media tracks</p> |  <p>Front-panel USB / headphone</p> |

HD51

HD51 4K

External Multiscreen

3x Extended Screen output using Display Port to HDMI adapter

Recording Capacity

~20 hours at 1080i
(2TB 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
(1TB 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 4 total DDR4 3200 MHz RAM (non-ECC) (4GB x 4 DIMM Quad-channel configuration)

64GB DDR4 3200 MHz RAM

Built-in Video Input/Output Cards

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

- 5 Blackmagic Design DeckLink Mini Recorder 4k (PCIe)
 - 1 Blackmagic Design DeckLink Mini Monitor 4k (PCIe)
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Built-in Network Interfaces

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

NVIDIA Quadro P400

Physical

14" (D) x 17" (W) x 3.5" (H) ~13.8 lbs
