



Studio HD580

Compact and portable all-in-one live production switcher for power creators of 4K video content

STREAMS TO

vimeo · livestream

f LIVE

twitch

YouTube



solutions.nextcomputing.com/livestream-studio



Meet the Studio HD580

Creating a top-notch, professional, multi-camera live production is easy with the Livestream Studio HD580 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 HD580 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 HD580 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, X, or any other RTMP-enabled platform.

The HD580 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 HD580 ensures a broadcast quality experience with streams in up to 4K resolution.

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NDI

25x NDI inputs and
5 NDI outputs



4x SDI-12G 4K switchable as
inputs or outputs

HDMI

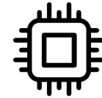
4x HDMI 4K inputs

HDMI

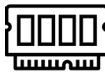
1x HDMI 4K
or SDI-6G 4K output



NVIDIA RTX A2000 GPU for
display and NVEC encoding



Intel Core i7 14700K processor,
33MB Cache, up to 5.6GHz



64GB DDR5 high performance
memory



4TB high performance PCIe 4.0
ISO recording SSD



Built-in live streaming



Livestream Studio license dongle
and software



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

4K Edition **\$11,495** MSRP

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CPU

2x Extended Intel Core i7 14700K 33MB Cache, up to 5.6GHz

Memory

64GB DDR5 high performance memory

GPU

NVIDIA® GeForce RTX™ 4050 Laptop GPU (6 GB) for display and NVEC encoding

Networking

- Wi-Fi 6 (802.11 a/b/g/n/ac/ax)
 - 1GbE Ethernet port
 - 2.5GbE Ethernet port
-

Video I/O

- 25 NDI inputs and 5 NDI outputs
 - (4) SDI-12G 4K switchable as inputs or outputs in any combination
 - (4) HDM 4K inputs
 - (1) HDMI-4K or SDI-6G 4K output
-

Other I/O

- 1 x USB 3.2 Gen 2x2 port (1 x USB Type-C(r))
 - 1 x USB 3.2 Gen 2 port (1 x Type-A)
 - 2 x USB 3.2 Gen 1 ports (2 x Type-A)
 - 4 x USB 2.0 ports (4 x Type-A)
 - 3 x Audio jacks
-

ISO Recording

4TB high performance PCIe 4.0 ISO recording SSD

Operating System

Windows 11 Professional

Physical

6.67 in (169.41mm) D x 16.75 in (425.45mm) W x 13.69 in (347.73mm) H

Included Accessories

- Rugged travel case with wheels and telescoping handle - Exterior dimensions (L X W X D)
– 24.60 in x 19.70 in x 11.70 in (62.5 x 50 x 29.7 cm)
 - Livestream keyboard and USB mouse
-

Optional Accessories

- Livestream Studio Surface Go+
-

Warranty

1 year parts and labor. 2nd and 3rd year warranty options

Studio HD550

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



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}

STREAMS TO: **vimeo · livestream**



5x SDI or HDMI inputs



1x SDI and HDMI output



The only switcher with built-in bonded transmission



2x extended screen output using HDMI



20-40 hours of broadcast quality recording (ISO)



Analog audio in



2x balanced XLR inputs



Built-in chroma-key



3 graphics tracks



Runs Windows 10



Built-in live streaming

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HD550

HD550 4K

External Multiscreen

2x Extended Screen output using HDMI

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

Physical

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