

Wireless Multi-Camera Livestreaming Made Easy.

SlingStudio™ is the integrated solution for creating and sharing professional-quality content. Record, monitor and edit your video, then stream live.



VIDEO & AUDIO INPUTS

Wireless Video Inputs

Up to 4 monitored sources via wireless 802.11ac connectivity, supporting up to 1080p30, 720p60, and 720p30 video
- or -

Up to 2 monitored sources via wireless 802.11ac connectivity, supporting up to 1080p60 video

Supported wireless sources* via 802.11ac:

- Cameras/camcorders* with HDMI output (requires CameraLink, sold separately)
- iPhone 6* or higher (requires Capture app – free download from Apple App Store)
- Select Android phones* with Android 5.0 Lollipop or higher (requires Capture app – free download from Google Play)

HDMI Video Input

1080i60, 1080p30, 720p60 and 720p30

HDMI Type A connector

HDMI Video Output

HDMI Type C connector supporting up to 1080p60 video output of program/quad view. Zero-latency option available in HDMI passthrough mode for an HDMI input source.

Digital Audio Input

2-channel HDMI/802.11ac-embedded audio (48 KHz, 16-bit)

Analog Audio Input

3.5 mm port for line-level, 2-channel unbalanced input (mic-level input requires external pre-amp or mixer)

AV Sources Supported

Up to 4 monitored sources* in 1080p30/720p60/720p30 modes.

Some example combinations include:

- 2 smartphones, 1 CameraLink, 1 HDMI input
- 3 smartphones, 1 HDMI input
- 3 cameras/camcorder via CameraLink, 1 HDMI input
- 4 cameras/camcorder via CameraLink
- 4 smartphones

Up to 2 monitored sources in 1080p60.* Some example combinations include:

- 2 cameras/camcorder via CameraLink
- 2 smartphones
- 1 camera/camcorder via CameraLink, 1 smartphone

*See supported devices at MySlingStudio.com/compatibility.

MULTI-CAMERA MONITORING

Multi-Camera Monitoring Simultaneous monitoring of up to 4 video sources on iPad Air 2 or higher (requires free download of Console app from the Apple App Store)

RECORDING

Video Recording Formats (MP4) H.264 High Profile 4:2:0
1080p60 up to 30 Mbps
1080p30 up to 16 Mbps
720p60 up to 16 Mbps
720p30 up to 4 Mbps

Audio Recording Format (AAC-LC) 2-channel 48 KHz, 16-bit up to 320 kbps

Multi-Stream Recording (MP4) 7 simultaneous recordings of:
→ 4 video sources/inputs
→ 1 quad view of 4 inputs (video only)
→ 1 program/output stream
→ 1 line-in (audio-only) recording

Recording Media Types SD card slot (select UHS speed class U3 and higher*)
USB 3.0 hard drives, SSD drives – available via USB-C port
(requires USB-C Expander, sold separately)

**See supported devices at [MySlingStudio.com/compatibility](https://myslingstudio.com/compatibility).*

Playback Playback of all recordings from the Console app

Timecode Syncing Import and time-align recordings directly to Adobe Premiere Pro CC and Apple Final Cut Pro X, saving hours in post-production editing

LIVESTREAMING

Livestreaming Simultaneous recording and livestreaming of program output
Max. bit rate for livestreaming: 8 Mbps (input source bit rates up to 30 Mbps)

Platforms Supported Facebook, YouTube, Twitch, Twitter/Periscope, Livestream, Ustream, Restream.io and other RTMP(S) destinations

PRODUCTION SWITCHER

Switcher Switch between 10 video sources and monitor up to 4 using the Console app running on iPad Air 2 or above (free download from the Apple App Store)

Video Transitions Cut, dissolve, wipe, fade to/from black; programmable transition duration

Video Compositions Picture-in-picture (PIP), multiple split views

Audio Mixer Full audio mixer functionality with monitoring mode support

Overlays Text overlays, lower-thirds (title and scoreboard)

Import Importing of PNG and JPG graphics for live switching/production

HARDWARE

Wireless

Simultaneous Access Point and Client modes:

- 5 GHz 802.11 ac Access Point/Hotspot mode to connect to an iPad (running the Console app) and different video sources (cameras/camcorders via CameraLink and/or iOS/Android phones)
- Dual-band 2.4 GHz and 5 GHz 802.11 ac Client mode to connect to the Internet for livestreaming

Interfaces

HDMI Type A connector for video input
HDMI Type C connector for video output
SD card slot for recording (specific requirements apply*)
3.5 mm mini-jack for 2-channel unbalanced audio line-in input
USB Type C connector for connecting to hard drives or SSD drives
SlingStudio USB-C Expander (sold separately) for connecting to USB 3.0 drives and Ethernet
Power connector
Battery-pack connector for SlingStudio Battery (sold separately)

**See supported devices at [MySlingStudio.com/compatibility](https://myslingstudio.com/compatibility).*

LED Indicators

Power status LED (top of unit)
Internet status LED
Recording status LED

Buttons

Power button for on/off
Reset button (pinhole)

Physical Attributes

Size: (H) 7.87" x (W) 5.59" x (D) 3.54" / (H) 200 mm x (W) 142 mm x (D) 90 mm
Weight: 1.43 lbs (653 g)

Sound Level

Silent – no fan or vents

Power Supply

Included
Input: 100–240 V, 50–60 Hz
Output: 12 VDC, 4.16 A

Operating Temperature

32°F to 95°F (0° to 35°C)

Humidity

0 to 95% (non-condensing)

IN THE BOX

Whats Included

SlingStudio Hub
Quick start guide
Power supply
HDMI Type A-to-Type C cables for video input and output