



The ultimate in portable, wireless multi-camera video production.

SlingStudio™ is the integrated solution for creating and sharing professional-quality content. Connect all of your cameras simultaneously. 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

HDMI Video Input

1080i60, 1080p30, 720p60 and 720p30

HDMI Video Output

Digital Audio Input

Analog Audio Input

AV Sources Supported

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 Type A connector

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.

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

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

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 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 802.11ac 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 802.11ac 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)

ACCESSORIES

In the Box

Power supply
HDMI Type A-to-Type C cables for video input and output

Sold Separately

CameraLink (makes any camera or camcorder wirelessly connect to SlingStudio)
Battery Pack for portability (sold separately)
USB-C Expander to support wired Ethernet connectivity for livestreaming and USB 3.0 for connecting hard drives and SSD drives for recording
Backpack/carrying case
Cable management accessory (coming soon)

SOFTWARE APPS

SlingStudio Console App (free for iPad Air 2 or higher)

Monitoring of all input sources

Recording:

- Recording of all input sources, program stream, quad-view composite stream, and line-in audio
- Playback of all recordings
- Recordings are time-align-optimized for post-production workflow in Adobe Premiere Pro CC and Apple Final Cut Pro X

Switching between different sources to create a live cut/program stream

Video transitions supported: cut, dissolve, and wipe

Livestreaming to Facebook, YouTube, Twitch, Twitter/Periscope, Livestream, Ustream, Restream.io and other RTMP destinations

Editing:

- Lower-third overlay
- Text overlay
- Multiple compositions (split view, PIP)
- Saving compositions and lower-thirds

Audio mixer:

- Mutes/unmutes audio to program mix
- Always-on audio (ON) or audio follows video (AFV) for all video input sources
- Mixing audio line-in input
- Volume fader control
- Audio metering
- Audio monitoring of inputs and program mix

Dashboard:

- Single location to visualize SlingStudio hotspot quality. For each connected device, the SlingStudio Hotspot Quality indicator provides real-time suggestions and troubleshooting tools for easy SlingStudio setup.
- Information on your event settings within a project context (video production mode, storage left for recording, Internet upload speeds for livestreaming, battery of each source, and battery indication for the SlingStudio Battery)

HDMI output switching between quad-view input monitoring and program monitoring

Importing to Adobe Premiere Pro CC and Apple Final Cut Pro X

Saving lower-thirds/compositions

Recording playback

Storage:

- SD card or USB hard drives/SSD drives
- Real-time information on remaining hours of storage
- Testing write speed of storage devices to validate real-time recording bit rates
- Formatting of SD cards and USB drives

Importing JPG and PNG graphics

SlingStudio Capture App (free for iPhone 6 or higher and Android 5.0 Lollipop or higher)

Support program tally

Auto exposure

Focus

Zoom

Audio meter

Manual focus/exposure lock support

Battery indicator

Seamless integration with the SlingStudio Console app to switch to different video production modes and bit rates

Seamless connection to SlingStudio wirelessly. SlingStudio Hotspot Quality indicator showing connection quality.