



# The ultimate in portable, wireless 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 broadcast live.



## VIDEO & AUDIO INPUT

### Wireless Video Inputs

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

Up to 2 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

### Digital Audio Inputs

Wireless: 2-channel 802.11ac-embedded audio (48 KHz, 16-bit)  
HDMI: 2-channel HDMI-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 supported 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.\* Supported combinations include:

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

\*See supported devices at [MySlingStudio.com/compatibility](http://MySlingStudio.com/compatibility).

## MULTI-CAMERA MONITORING

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**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

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**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](http://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

## LIVE BROADCASTING

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**Live Broadcasting** Simultaneous recording and live broadcasting of program output  
Max. bit rate for live broadcasting: 8 Mbps (input source bit rates up to 30 Mbps)

**Platforms Supported** Facebook, YouTube

## PRODUCTION SWITCHER

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**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

**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 switch/production (coming soon)

## HARDWARE

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### 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 Internet for live broadcasting

### 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  
Power connector  
Battery-pack connector for SlingStudio Battery (sold separately)

### LED Indicators

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

### Buttons

Power button for on/off  
Reset button (pinhole)

### Physical Dimensions

(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

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### 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 live broadcasting and USB 3.0 for connecting hard drives and SSD drives for recording  
Backpack/carrying case  
Cable management accessory (coming soon)

## SOFTWARE APPS

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### **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 live-cut/program stream

Video transitions supported: cut, dissolve, and wipe

Live broadcasting to Facebook and YouTube

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, SlingStudio Wi-Fi Health indicator for each device connected to the SlingStudio hotspot. 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 live broadcasting, 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 and Final Cut Pro

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 multimedia and graphics (**coming soon**)

### **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. Wi-Fi signal strength indicator showing connection quality.