

Standalone Video Capture and Streaming - HDMI or Component, 1080p - USB 2.0

Product ID: USB2HDCAPS



This high-definition capture device lets you record an HDMI or component video source, with audio, through a USB port on your computer.

With two standalone modes for recording or streaming, the capture device lets you record directly to an SD card for standalone capture, or use the built-in LAN port to stream video over the Internet.

This versatile capture device features an SD card slot, which lets you record video directly to a card without having to connect the capture device to your computer. It's the perfect way to save time, while adding support for non-Windows based platforms such as Mac computers or Android tablets. Software is also included enabling you to stream or record content with your Windows based computer.

For hassle-free video streaming, the capture box also has a built-in RJ45 network port that enables you to connect the capture device directly to your router or switch. With this standalone network connectivity you can instantly stream your video source over the Internet using streaming services such as Twitch.

The device encodes in H.264, the most widely adopted video codec in the world, so you can rest assured that your video captures will be compatible with almost any device platform with no editing or converting required. H.264 is also widely supported by most software titles including Adobe Premiere and Windows Media Encoder.

Plus, the included software lets you take screenshots, schedule recordings and instantly stream your video source over the Internet. The software is compatible with NTSC and PAL systems, which is perfect for professional video archiving applications where source media can change from project to project.

This device features one-key capture for simple push-button video recording using the included software, or push-button capture and streaming while in standalone mode. The built-in video pass-through ports enable real-time video review while you capture or stream content.

To maximize portability, the capture device is USB powered, so you don't have to use an additional power adapter or find an available wall outlet.

Notes:

- This USB video capture device will not record digitally encrypted content.
- When streaming standalone video without the PC software, the maximum supported resolution is 720p.
- Standalone streaming supports SD cards up to 64G (FAT32 File system), HiSpeed (Class 10) SD Card is recommended.

The USB2HDCAPS is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Archive videos in a digital library
- Create walkthroughs and how-to tutorial videos
- Capture video for screencasts, product demonstrations, online tutorials, classroom lectures, presentations, or conferences

Features

- Standalone video capture using SD storage
- Standalone video streaming using the built-in LAN port
- Capture video to your computer through USB
- Hassle-free operation
- Easy-to-use software included
- H.264 encoding
- HDMI video passthrough
- NTSC and PAL systems supported

Hardware

Warranty	2 Years
AV Input	HDMI
	Component
	HDMI

AV Output	USB
	HDMI
	Component
Audio	Yes
Industry Standards	NTSC, PAL-M, PAL-60, PAL
	Video Encoding: MPEG4/H.264
Chipset ID	Analog Devices - ADV7513

Performance

Maximum Data Transfer Rate	100 Mbps
Maximum Digital Resolutions	Video input: 1080p/30/50/60 Video capturing: 1080p/30 Software Video streaming: 1080p Standalone Video streaming: 720p/30
Supported Resolutions	1080i/p, 720p, 576i/p, 480i/p
Audio Specifications	HDMI or Component RCA Stereo
General Specifications	Important standalone operation notes: Maximum resolution for standalone video streaming is 720p. Your SD card must be formatted in FAT32. Maximum supported SD card size is 64 GB Class 10 or above SD card is recommended

Connector(s)

Connector A	HDMI (19 pin) Component Video (3 x RCA) Stereo Audio (2 x RCA) USB B (4 pin)
Connector B	HDMI (19 pin) SD / MMC Slot



RJ-45

Software

OS Compatibility	Windows 10 (32/64bit), 8 / 8.1 (32/64bit), 7 (32/64bit), Vista (32/64bit), XP (32/64bit)
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Indicators

LED Indicators	Video Source USB (Power)
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Power

Power Source	USB-Powered
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Environmental

Operating Temperature	0C to 45C (32F to 113F)
Storage Temperature	-5C to 60C (23F to 140F)
Humidity	20%~80%

Physical Characteristics

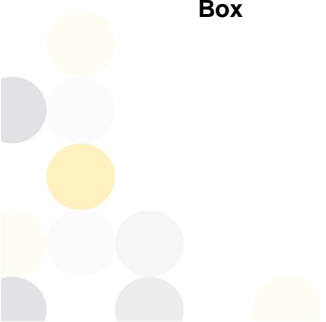
Product Length	5.4 in [13.8 cm]
Product Width	3.4 in [86.0 mm]
Product Height	1.1 in [27.0 mm]
Weight of Product	5.6 oz [160.0 g]

Packaging Information

Package Length	11.5 in [29.3 cm]
Package Width	7.6 in [19.2 cm]
Package Height	2.8 in [71.0 mm]
Shipping (Package) Weight	18.9 oz [535.0 g]

What's in the Box

Included in Package	Capture Device
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USB 2.0 Cable

Instruction Manual

HDMI Cable

****Product appearance and specifications are subject to change without notice.***

