

HDMI to USB C Video Capture Device 1080p 60fps - UVC - External USB 3.0 Type-C Capture/Live Streaming - HDMI Audio/Video Recorder Adapter - Works with USB-C/USB-A/Thunderbolt 3

Product ID: UVCHDCAP



This HDMI to USB-C video capture device lets you record HDMI video to your USB-C, USB-A or Thunderbolt 3 computer.

For hassle-free recording, you can install the HDMI capture device by simply connecting it to your computer. The capture device features USB Video Class (UVC), a video capture standard that's natively supported by Mac, Windows and Linux. Unlike other capture devices that require proprietary driver installation, UVC based capture devices install automatically for a truly plug-and-play solution. Also, with this recorder you're not limited to the included software; you can use any third-party software that uses UVC compatible frameworks such as Quicktime or DirectShow.

Record 1080p video at 60fps (frames per second) from your Windows PC, gaming console, camera (and more) so you can save, share or edit your content. Capture meetings, presentations, conference calls and security footage directly to your computer.

Stream video over the web using Twitch or other third-party streaming platforms. With the included software or third-party UVC compatible software like Open Broadcaster Software (OBS), you can live broadcast video over the internet using third-party video streaming platforms.

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

Note: This device is HDCP compliant, and will not capture copy protected video, such as Blu-rays or the video output of Mac computers. However, this device will capture video to Mac computers and will capture non-encrypted video.

Certifications, Reports and Compatibility

Applications



- Capture meetings, presentations or conference calls directly to your computer
- Upload recorded videos or live broadcast your signal to any online video platform
- Record training and tutorial videos from your laptop or game console

Features

- HD VIDEO CAPTURE: Bus-powered USB 3.0 capture device records HDMI video to USB-C, TB3 or USB-A computer 1080p 60fps, 3.5mm 2ch audio, HDMI pass-through, H.264 software encoding (MJPEG/MPEG-2/MPEG-4)
- USB VIDEO CLASS: UVC ensures an easy setup w/ driverless, automatic install in Windows (7 & up), Mac (10.11 & up) & Linux (4.x LTS); Capture device is compatible w/ DirectShow & QuickTime applications
- APPLICATIONS: USB video grabber to record video, conference calls, camera feeds w/incl. or 3rd party software (OBS); Live streaming on YouTube/platforms w/ RTSP; Use w/ collaboration apps Teams & Zoom
- PORTABLE & DURABLE: Compact & lightweight aluminum screen recorder adapter is easy to carry from a media room, classroom or recording studio, so you can connect the device directly to a laptop/desktop
- COMPATIBILITY: External video capture card with incl. Stream Catcher software works w/ Windows; HDCP compliant, will not capture protected-content source video like Blu-rays or video output from a Mac

Hardware		
	Warranty	2 Years
	AV Input	HDMI
	AV Output	USB
	Audio	Yes
	Industry Standards	MPEG4 (H.264)
		USB Video Class (UVC)
	Chipset ID	Mstar - MST3363CNK-170
Performance		
	Maximum Digital Resolutions	1920 x 1080 60 FPS
	Supported Resolutions	1920 x 1080, 1280 x 720, 1024 x 768, 800 x 600
	Wide Screen Supported	Yes
	Audio Specifications	2-channel stereo audio



Connector(s)

Connector A HDMI (19 pin)

3.5 mm Mini-Jack (3 Position)

Connector B USB Type-B (9 pin) USB 3.0

Software

OS Compatibility Windows 7, 8, 8.1, 10

macOS 10.11 to 10.15, 11.0

Linux 4.x (LTS Versions only)

Special Notes / Requirements

Note A computer that supports USB 3.0 or higher is required. This product

will not work with USB 2.0 or 1.1 controllers.

Environmental

Operating Temperature 0C to 40C

Storage Temperature -5C to 40C

Humidity 20-80% RH Non-Condensing

Physical Characteristics

Color Silver & Black

Product Length 3.6 in [92.0 mm]

Product Width 2.4 in [60.0 mm]

Product Height 0.9 in [23.0 mm]

Weight of Product 3.0 oz [86.0 g]

Packaging Information

Package Length 8.5 in [21.5 cm]

Package Width 18.5 in [47.0 cm]

Package Height 18.5 in [47.0 cm]

Shipping (Package) 13.8 oz [392.0 g]

Weight



What's in the Box

Included in Package capture device

USB-C to USB-B cable (1m)

USB-A to USB-B cable (1m)

HDMI cable (1m)

quick-start guide

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