HDMI to USB-A Video Capture Device, 1080p 60fps, Record and Stream Digital and Analog Sources, Windows, macOS, Linux and UVC Compatible, TAA-Compliant

Product ID: USB3HDCAP2



This external USB capture device simplifies the process of bringing legacy analog video and modern digital sources into your computer for recording and streaming up to 1080p at 60fps.

Use HDMI or DVI for modern AV gear, or use VGA, component, S-video, or composite connections to digitize legacy sources, all adapters are included. This USB video capture adapter is the right tool for content creators, AV teams, and IT departments that need a dependable video capture device for mixed environments.

Built with USB Video Class (UVC) support, the capture device works natively on Windows, macOS, and Linux for driverless deployment. UVC compliance enables support for a wide range of third-party capture applications that integrate smoothly into existing recording, streaming, and production workflows.

Capture embedded audio from HDMI sources or bring in analog stereo audio through the RCA inputs, giving you additional control whether you're recording audio from a different source when using HDMI or when working with legacy gear that separates audio from video

Certifications, Reports and Compatibility





Applications

Features

• Capture Legacy and Modern Video Sources: Record or stream HDMI, DVI, VGA, Component, S-Video, or Composite sources through this external USB capture device suited for digitizing VHS tapes, camcorders, and modern AV equipment all at 1080p 60fps

• Simplify Setup with USB Video Class Support: UVC compliance enables a driverless, plug-and-play setup on Windows, macOS, and Linux, for fast and painless deployment; Capture and stream content to Zoom, Teams, OBS, or any UVC-compatible platform

• Flexible Audio Capture Options: Capture embedded HDMI audio or analog stereo audio through Component RCA inputs, giving you control when working with older video gear, cameras, or media players that do not embed audio in the video signal

• Capture Analog and Digital Video Sources: Capture video output from current digital and legacy analog devices, from headless systems to external sources, for device testing, software debugging, system monitoring, playback, or archiving

• The IT Pro's Choice: Our USB capture devices deliver dependable performance in professional environments and are tested for broad compatibility with popular platforms and applications; Backed by free lifetime 24/5 multilingual technical assistance

General		
	UPC	065030923477
	Warranty	2 Years
Power		
	Power Source	USB-Powered
	Input Voltage	5V DC
	Output Voltage	5 DC
Physical & Environmental		
	Product Length	4.5 in [11.5 cm]
	Product Width	2.9 in [74.4 mm]
	Product Height	1.0 in [24.3 mm]

	Weight of Product	3.7 oz [104 g]

Performance

Maximum Analog Resolutions	HDMI/DVI-D Input: 1920x1080p 60fps , Video Output: 1920x1080p 60/50/30/25fps
Maximum Digital Resolutions	VGA/DVI-A Input: 1920x1080p 60fps
	Component Input: 1920x1080p 60fps
	Composite/S-Video Input: 720x576i 50fps
	Video Output: 1920x1080p 60/50/30/25fps
Supported Resolutions	Video Input: 1080i/p, 720p, 576i/p, 480i/p
	Video Output: 1080p 60/50/30/25Hz, 720p 60/50/30/25Hz, 576p 60/50/30/25Hz, 480p 60/50/30/25Hz
Wide Screen Supported	Yes

Hardware

AV Input	HDMI
	DVI
	Component
	VGA
	S-Video
	Audio RCA
	Composite
AV Output	USB
Audio	Yes
Industry Standards	NTSC, PAL-M, PAL-60, PA
	USB Video Class (UVC)
Chipset ID	Analog Devices - ADV7604
LED Indicators	1 - Status LED Indicator: , Solid Blue: When connected to a Host Computer via USB , Flashing Green: When capturing video

Packaging &

In-the-Box

Included in Package	1 - USB Video Capture Device
	1 - DVI to VGA Adapter
	2 - A/V Breakout Cables
	1 - USB-A to USB-B Cable 6ft (1.8m)
	1 - Product Documentation
Package Width	5.9 in [14.9 cm]
Package Depth	8.4 in [21.3 cm]
Package Height	2.0 in [51 mm]
Shipping (Package) Weight	12.4 oz [350 g]

Connector(s)

Connector 1 (Quantity)	1
Connector 1	USB-B (5Gbps, 4.5W)
Connector 2 (Quantity)	1
Connector 2	HDMI
Connector 3 (Quantity)	1
Connector 3	DVI-I Dual-Link (29-Pin)
Connector 4 (Quantity)	1
Connector 4	RCA (Stereo Audio)
Connector 5 (Quantity)	1
Connector 5	RCA (Component Video, YPbPr)
Connector 6 (Quantity)	1
Connector 6	RCA (Composite Video)
Connector 7 (Quantity)	1
Connector 7	VGA
Connector 8 (Quantity)	1

Connector 8	S-Video (Y/C)

Product appearance and specifications are subject to change without notice.