

USB 3.0 Capture Device for High-Performance HDMI Video - 1080p 60fps - Aluminum

StarTech ID: USB32HDCAPRO



This capture device turns your USB 3.0 computer into a digital video recorder for high quality HDMI® video, leveraging USB 3.0 transfer speed to capture raw 1080p video at 60 frames per second. The capture device records video and audio from your HDMI source device and also includes a separate 3.5 mm audio input jack, which enables you to record the video's accompanying analog audio output, or add your own independent audio source for voice over commentary.



High-performance capture at 1080p 60 FPS

Record video at 60 FPS ensuring every frame of content is saved, unlike 30-frame-per-second capture devices that only catch half the action. 1080p60 exactly matches the output of most computer video cards, which is great for recording the output from your PC, server, or POS station, when creating software training and tutorial videos. Plus, with support for 1080p video, you can ensure crystal-clear capture quality at high-definition resolution, and create high-quality video to distribute internally throughout your business or distribution over the Internet.

Use your own software, with DirectShow compatibility

This USB capture card is capable of capturing raw video, making it compatible with Microsoft® DirectShow. With raw video capture you can record video using your preferred third party DirectShow software such as Open Broadcaster Software (OBS).

H.264 encoding for wide device compatibility

The software that's included with the capture card encodes in H.264 -- the most widely adopted video codec in the world. H.264 encoding capability ensures the video files you save will be compatible with almost any video player such as the media software on your PC, Mac, iOS and Android™ devices, with no editing or converting needed. H.264 is also widely supported by most software titles, including Adobe Premiere® and Windows Media® Encoder.

The USB32HDCAPRO is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Applications

- Record video for training and tutorial purposes from technologies that output HDMI
- Capture raw video using your preferred DirectShow compatible software

Features

- Seamless picture quality with USB 3.0 bandwidth enabling you to capture 1080p video at 60 FPS
- Wide device playback support with H.264 encoded video files
- Use your own capture software, with raw video capture ensuring DirectShow compatibility
- Separate 3.5 mm audio input

Technical Specifications

Warranty	2 Years
Audio	Yes
Converter Type	Format Converter
Industry Standards	MPEG4 (H.264)
Audio Specifications	2-channel stereo audio
Maximum Analog Resolutions	1920 x 1200 60 FPS
Supported Resolutions	1920 x 1200, 1920 x 1080, 1280 x 720, 1024 x 768, 800 x 600
Wide Screen Supported	Yes
Connector A	1 - HDMI (19 pin) Female Input
Connector A	1 - 3.5 mm Mini-Jack (3 Position) Female Input
Connector B	1 - USB Type-B (9 pin) USB 3.0 Female
OS Compatibility	Windows® 10, 8.1, 8, 7
Power Source	USB-Powered
Humidity	20% to 80% (non-condensing)
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-5°C to 40°C (23°F to 105°F)
Product Height	1.1 in [28 mm]
Product Length	3.6 in [92 mm]
Product Weight	3.1 oz [88 g]
Product Width	2.3 in [58 mm]
Shipping (Package) Weight	0.7 lb [0.3 kg]
Included in Package	1 - USB 3.0 capture device for HDMI video
Included in Package	1 - USB 3.0 cable
Included in Package	1 - quick start guide

Certifications, Reports and Compatibility

