



## 4K HDMI Video Capture Card

Item ref: 128.837UK

User Manual

A handy device for capturing both HDMI video and audio signals and sending them to computers and smart devices for preview and storage. Simple plug and play operation require no additional drivers and is compatible with various acquisition software packages such as VLC, OBS and Amcap. With a maximum input resolution of 3840×2160@30Hz and output resolution of 1920×1080@30Hz this compact unit is ideal for transferring camcorder or action cam footage, video games, live streams or office meetings to hard disk or flash media. This updated version has USB3.0 connectivity for both USB Type-A and the latest USB3.0 Type-C devices.

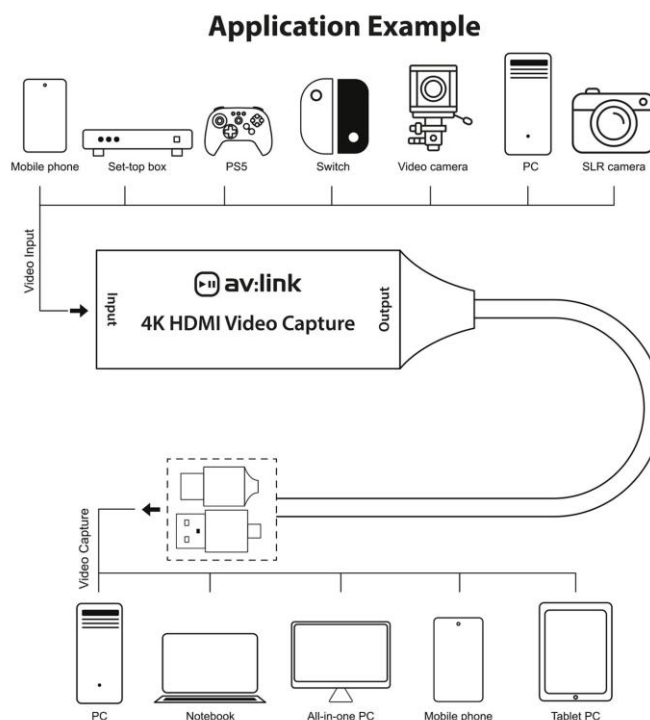
### Features:

- Support input max resolution 4K@30Hz.
- Support output max resolution 1080P@60Hz.
- Support 24/30/36bit deep color.
- Support AWG26 HDMI standard cable: input up to 15 meters, (1080P and below resolution).
- Support most acquisition software, such as VLC, OBS, Amcap, etc.
- Support Windows, Android and MacOS.
- Conform to USB Video and UVC standard.
- Conform to USB Audio UAC standard.
- Support uncompressed (YUY2 1080P@60Hz) acquisition (USB3.0).
- Video Capture support Type-c 3.0 and USB 3.0 2-in-1 interface.
- No need external power supply, compact and portable.
- **NOTE:** The minimum specification requirements for your PC or notebook are as follows:
- **CPU:** PC - i5-3400 or above, Notebook - i7-3537U 2.0GHZ or above
- **Graphics card:** PC - NVIDIA GT630 or above, Notebook - NVIDIA GT735M or above
- **System memory:** 4GB RAM

### Technical specifications:

Max. Resolution	Input: 4K@30Hz, Output: 1080p@30Hz
Video Format	24/30/36bit Deep colour
Video Output	YUY2, MJPEG
Audio Format	L-PCM
Max. Cable Length	≤15m, AWG26 HDMI standard cable
Max. working current	0.2A/5VDC
Operating System Compatibility	Windows, Android and MAC
Dimensions	11x23x240mm
Weight	27g

## Application diagram:



## Connection instructions:

- Insert the video capture card into an available USB port on your PC or laptop and wait for the default device driver "USB Video" to be installed.
- Connect a good quality HDMI cable between your source device and the HDMI video capture card, the max cable length is 15 meters.
- Open your chosen piece of acquisition software and select "add a new Source device".
- From the list of available options select "Video Capture Device" or "USB Video".
- You should now be able to review and record the video and audio signals entering the capture card from your source device.
- Please refer to the user instructions for your chosen acquisition software if you cannot carry out the above setup procedure correctly.

## Warning:

- For reasons of electrical safety this device must never be immersed in water, exposed to damp conditions or excessive force.
- Please do not use this device if you find that it is damaged in any way.
- Do not attempt to repair this device or take apart under any circumstances, as this will invalidate your warranty.



This product is classed as Electrical or Electronic equipment and should not be disposed of with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

## Errors and omissions excepted.

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