

HDMI™ Video Capture Card



Model:
XC4680



Please read and save all instructions to ensure safe and effective use of this product.

Instruction Manual

SAFETY INSTRUCTIONS

Before using this product, please carefully read the following safety instructions to ensure its proper use and keep this manual for future reference:

- To prevent electric shock, do not attempt to open the product.
- Only qualified personnel should perform any repairs or maintenance.
- Always place the product on a stable, flat surface to prevent it from falling.
- Do not expose the product to water, moisture, or high-humidity environments to avoid the risk of damage.
- To prevent damage from direct sunlight or high temperatures, do not expose the product to such environments.
- Do not place the product near heat sources like radiators, heat registers, stoves, or other heat-producing apparatus.
- Do not place any objects on top of the product to avoid damage.
- Use only the attachments and accessories specified by the manufacturer.
- During lightning storms or prolonged periods of disuse, unplug the power supply to prevent damage.

PRODUCT DESCRIPTION

The video capture, use it to enjoy live streaming and recording. Applied to host live show/live entertainment/online games/live video streaming, etc. Capture from camera /DV camera / camcorder and other devices while recording or live streaming.

Meets your needs for mobile game live streaming/game console live streaming /network platform live streaming/Video conference video live streaming, etc.

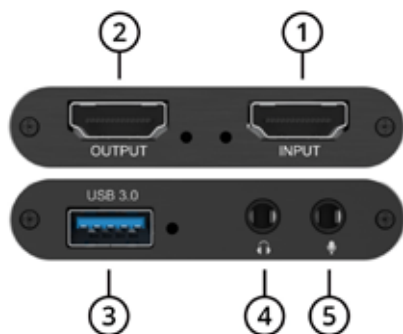
BOX CONTENTS

- 1 x HDMI Video Capture Card
- 1 x USB-A to USB-A 3.0 Data Cable
- User Manual

FEATURES

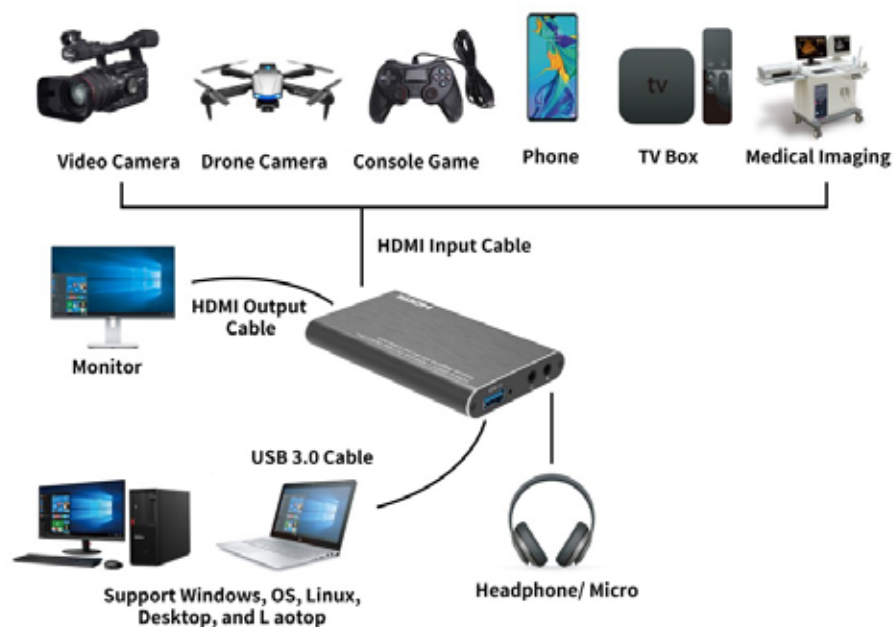
- Support full 3D video format
- Computer powered, no external power supply required
- No need to install driver, Plug-and-Play.
- Support to capture one single channel 1080p or 4K@30Hz(4K@60Hz 4:2:0) HDMI video signals in and one HDMI loop out.
- Support USB3.0 output video signal highest resolution up to 1080p
- Compatible with UVC video capture and YUV 420 video output.
- Compatible with UAC HDMI audio capture and 48 KHz PCM audio output.
- Compatible with Windows, Linux, OS X operating systems.
- Compatible with USB 3.0 and USB 2.0
- Process video and audio independently and will not occupy the CPU.
- Automatically detect the input video formats and adjust to set the output size and frame rate automatically.
- Automatically detect the input audio formats and swift it to 48 KHz PCM audio.
- Support multiple devices connect on one host.

PRODUCT OVERVIEW



1. INPUT: HDMI Input port
2. OUTPUT : HDMI Output port
3. USB3.0 : USB3.0 Video Capture Port to Connect to the PC or Laptop
4. Stereo Out: Connect to the 3.5mm Stereo Out Device
5. Mic In: Connect to the MIC In Device

CONNECTION DIAGRAM



TROUBLESHOOTING

Power light is off and product is not working. How can I fix this?

First, please check the following items:

- Ensure that your device's HDMI input device and power supply properly connected and power it on.
- Check the HDMI port of display is selected correctly and properly connected as using.
- Check the USB-A to USB-A 3.0 Data Cable is properly connected with the PC or laptop for data transmission and power supply

Video quality is not good. What could be causing this?

This may be caused by one or more of the following:

Make sure use the USB 3.0 port or USB 3.0 cable

Video is fine, but with no audio out. How can I fix this?

Maybe the audio setting is not correctly or the input device is no audio input the product

Please follow the audio setting step as above and setting the input device audio output to the device correctly

SPECIFICATIONS

Input Ports	HDMI x 1, mic x1
Output Ports	HDMI x 1,USB3.0 X1,3.5mm Stereo x 1
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	3.4Gbps/340MHz per channel(10.2Gbps all channels)
HDMI Input and Output	720 x 480 (60p), 720x 576 (50p), 1280 x720p (50p)1280 x 720p(60p), 1920 x 1080 (50i), 1920 x 1080(60i), 1920 x 1080 (24p), 1920 x 1080 (25p), 1920 x1080 (30p), 1920 x 1080 (50p), 1920x 1080 (60p)3840x2160(30p),3840x2160(60p)
USB 3.0 Output	720 x 480 (60p), 720 x 576 (50p), 1280 x 720p (50p)1280 x 720p(60p), 1920 x 1080 (50i), 1920xx 1080(60i), 1920 x 1080 (24p), 1920 x 1080 (25p), 1920 x 1080 (30p), 1920 x 1080 (50p), 1920 x 1080 (60p)
Compatible System	Windows7/8/10, Linux (Kernel version 2.6.38 and above), OS X (10.8 and above). etc
Software Compatibility	QuickTime Broadcaster (OS X);QuickTime Player (OS X); Daum Potplayer (Windows, OS X) ; XSplit Broadcaster (Windows, OS X) ;VLC (Windows, OS X, Linux) ; Wirecast (Windows, OS X) ;Cloud Video Conferencing Service; Livestream; Skype; Hangouts; OBS etc.
Limited Warranty	1 Year Parts and Labor
Operating Temperature	0°C to 50°C
Storage Humidity	5% to 90% RH non-condensation
Power Supply	Powered via USB-A ports
Power Consumption (Max)	5W
Dimension(LxWxH)	102*61*13mm
Net Weight	72g

Note: Specifications are subject to change without notice.

WARRANTY INFORMATION

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.

You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution

Address 46 Eastern Creek Drive, Eastern Creek NSW 2766

Ph. 1300 738 555



Dolby is a trademark of Dolby Laboratories.

The Adopted Trademarks HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

All other trademarks, registered trademarks, or service marks are the property of their respective owners.