

## HDMI 2.0 to USB 3.0 Video Grabber with Audio



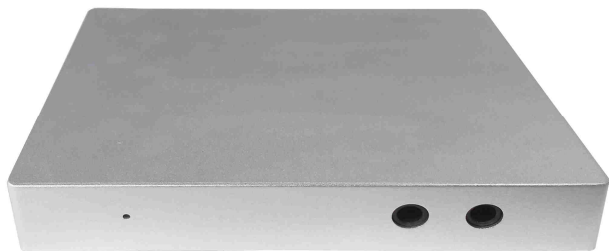
**P4K-HU2C2**

### Introduction

P4K-HU2C2 is a 4K UHD HDMI to USB 3.0 video grabber, designed to support 4K UHD video output via HDMI with video and audio captured from HDMI source, and transferring video and audio between grabber and PC/NB through USB cable.

### Application

Apply to capture the video and audio source from HDMI source to present perfect video quality and play crystal clear sound on the PC/NB.



## CAPTURE STREAM RECORD



## Features

- Support HDMI 2.0 and UHD resolutions up to 3840x2160 at 60 frames per second
- Video capture in FHD at 60 frames per second
- Audio capture mixed with external line-in audio at 48 kHz sampling rate
- Support USB 3.0 or USB 2.0 data uplink
- Support true 24-bit color and provides consistent frame rate performance regardless of video content
- Support stereo microphone input and stereo headphone output
- Interfaces with multiple third-party applications compatible; with DirectShow on Windows, Video4Linux on Linux, QuickTime on Mac OS X
- Sources power from USB port, no external power supply required

## Specifications

<b>MODEL NO.</b>	<b>P4K-HU2C2</b>
<b>DESCRIPTION</b>	<b>HDMI 2.0 to USB 3.0 Video Grabber</b>
<b>INPUT INTERFACE</b>	1 x HDMI type A 1 x 3.5mm audio input
<b>INPUT RESOLUTION</b>	640x480p, 1280x720p, 1920x1080p, 3840x2160p
<b>VIDEO SAMPLING</b>	4:4:4 format
<b>OUTPUT INTERFACE</b>	1 x HDMI type A, loop-through output 1 x USB Type A (USB 3.0, USB 2.0), supporting UVC video and audio 1 x 3.5 mm audio output
<b>OUTPUT RESOLUTION</b>	Up to 3840x2160p @ 60 Hz via HDMI Up to 1080p @ 60 Hz via USB
<b>OUTPUT COLOR SPACE</b>	YUY2 (4:2:2), RGB
<b>AUDIO INPUT</b>	HDMI, 16-bit PCM encoded audio at 32kHz, 44.1kHz and 48kHz sampling rates Stereo microphone input
<b>AUDIO OUTPUT</b>	16-bit PCM encoded audio at 48kHz sampling rates Stereo headphone output
<b>OS SUPPORT</b>	Windows 8.1, Windows 10, Mac OS X (10.10 and above), Linux
<b>ENVIRONMENT</b>	Operating temperature 0~45°C Operating humidity 20~90% Storage temperature -20~60°C
<b>DIMENSION</b>	65 x 85.6 x 15.1 mm (W x L x H)