

PCI-H01HP2

HDMI 2.0 to 4K@30Hz PCIe Capture Card



The Super 4K Capture Mate for PC!

OVERVIEW

Partilink PCI-H01HP2, HDMI 2.0 to 4K@30Hz PCIe Capture Card, is designed to capture 4K@60Hz video, then uplink 4K@30Hz data to the computer through the PCIe. It allows the user to capture 4K HDMI video from sources such as PS4, XBOX, Switch, camera ...etc. for filing, re-editing and streaming via the PC.

It will not affect the performance of computer while maintaining a resolution up to 4K at 30Hz. with this 4K HDMI capture mate for PC, streaming media made easy to capture every sound and movement effectively and simultaneously.

FEATURES

- Supports HDMI input resolution up to 3840x2160@60Hz and HDR
- HDMI loop-out port supports resolution up to 3840x2160@60Hz and HDR
- Video capture resolution up to 3840x2160@30Hz or 1920x1080p@120Hz
- Supports deep color (36-bit color)
- Supports PCIe X 1 (Gen4)
- Compatible with third-party applications such as QuickTime, OBS, XSplit, vMix...etc.

SPECIFICATION

MODEL NO.	PCI-H01HP2	
INPUT INTERFACE	HDMI 2.0 Type-A x 2	
OUTPUT INTERFACE	PCI-E x 1, HDMI 2.0 Type-A x 1	
INPUT/ OUTPUT (LOOPOUT) RESOLUTION	3840 x 2160p 60/50/30/25/24Hz 2560 x 1440p 144/60Hz 1920 x 1080p 240/144/120/60/50/30/25/24Hz 1920 x 1080i 60/50Hz 1280 x 720p 60/50Hz 720 x 576p 50Hz 720 x 480p 60Hz 720 (1440) x 576i 50Hz 720 (1440) x 480i 60Hz 640 x 480p 60Hz	
CAPTURE RESOLUTION	NV12	YUY2
	3840x2160p	50 Hz
	2560x1440p	60 Hz
	1920x1080p	60/50/30/25 Hz
	1280x720p	60 Hz
	720x480p	60 Hz
	640x480p	60 Hz
COLOR SAMPLING	RGB, YUV (YCbCr444, YCbCr422, YCbCr420)	
VIDEO FORMAT	NV12 , YUY2	
UAC AUDIO OUTPUT	Stereo / 16-bit PCM encoded audio at 48KHz sampling rates	
SYSTEM REQUIREMENTS	CPU	i5 Dual Core 2.8GHz or higher
	RAM	4GB or higher
	OS	Windows 8 and above MacOS 10.13 and above
ENVIRONMENT	Operating Temperature	0°C ~ 45°C
	Operating Humidity	20% ~ 90%
DIMENSION	120.9 x 133.7 x 21.6m (W x L x H)	
WEIGHT	160 G	

APPLICATION

- Gaming: capturing and editing the file for storage on PC, or live steaming to display in various media platform such as YouTube, FB, Instagram ...etc.
- Business: video conference, live streaming to promote and demonstrate product
- Education: remote teaching and training

DIAGRAM



Interface Panel

