

## PCI Express HD Video Capture Card 1080p30 – HDMI / DVI / VGA / Component

**Product ID:** PEXHDCAP



The PEXHDCAP PCI Express HD Video Capture Card enables you to capture high-definition video and audio from an HDMI, DVI or Component (1080p) source to your computer through a PCI Express expansion slot.

Support for full 1080p video input, as well as HDMI and RCA stereo audio makes this HD capture card the perfect solution for creating digital copies of your videos for editing and compiling. The added versatility of 3 different video inputs (HDMI, DVI, Component), plus the ability to capture VGA input using the included DVI to VGA adapter, or DisplayPort using an active adapter, gives you the freedom to connect a multitude of audio-video devices to your computer, quickly and easily.

This PCI Express capture card supports NTSC and PAL systems, and comes complete with an easy to use video capture software suite, allowing you to record video or take still screenshots and save them to your PC.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

This Product will not record HDCP protected content.

Active DisplayPort Adapter not Included

System Requirements:

- CPU: Intel Core2 Duo (for 720p capture) <br /> Intel Core i5 (For 1080p capture)
- Memory: 1 GB
- Video: DirectX 9.0c Compatible Graphics Card

## Certifications, Reports and Compatibility



## Applications

- Record and convert video from camcorders, game consoles (XBox 360) or cameras, into digital format
- Import recorded videos into your computer system for editing, to make your own your own compilations
- DVI/VGA/HDMI Screen capture
- Video/Image capture from medical instruments and displays

## Features

- Capture video from HDMI, DVI, VGA, or Component input sources
- Supports HDMI or 2-channel RCA stereo audio
- Full 1080p Video Capture
- NTSC and PAL systems supported
- 16:9 and 4:3 Aspect Ratio
- Still image capture supported
- MPEG 4 and H.264 encoding
- DVI to VGA adapter included

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### Hardware

Warranty	2 Years
AV Input	Component
	DVI
	HDMI
	VGA
Audio	Yes
Industry Standards	NTSC, PAL-M, PAL-60, PAL
	Video Encoding: MPEG4/H.264
	DirectShow Compatible

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### Performance

Maximum Digital	1080p30
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Resolutions

Supported Resolutions TV: 1080i/p, 720p, 576i/p, 480i/p  
PC: 1920x1080, 1440x900, 1280x1024, 1280x960, 1280x720, 1024x768, 800x600

Audio Specifications 16-Bit 48000Hz, HDMI 2Ch Audio or RCA Stereo input

**Connector(s)**

Connector A PCI Express x1

Connector B HDMI (19 pin)  
DVI-I (29 pin)  
Component Video (3 x RCA)  
Stereo Audio (2 x RCA)

**Software**

OS Compatibility Windows 10 (32/64), 8/8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64)

**Special Notes / Requirements**

System and Cable Requirements CPU: Intel Core2 Duo (for 720p capture) Intel Core i5 (For 1080p capture) Memory: 1 GB Video: DirectX 9.0c Compatible Graphics Card

**Environmental**

Operating Temperature 0C to 70C (32F to 158F)

**Physical Characteristics**

Product Length 4.7 in [12 cm]

Product Width 4.7 in [12 cm]

Product Height 0.8 in [20 mm]

Weight of Product 3.0 oz [86 g]

**Packaging Information**

Package Length 8.3 in [21 cm]

Package Width 5.7 in [14.5 cm]

Package Height 1.6 in [40 mm]



Shipping (Package) Weight	9.4 oz [267 g]
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**What's in the  
Box**

Included in Package	PCI Express Capture Card
	Component / RCA Audio Breakout Cable
	Driver / Software CD
	Instruction Manual
	DVI to VGA Adapter

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***\*Product appearance and specifications are subject to change without notice.***

