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PCIe video capture card - HDMI®, DVI, VGA and Component - 1080p

PEXHDCAP2

*actual product may vary from photos

DE: Bedienungsanleitung - de.startech.com
FR: Guide de l'utilisateur - fr.startech.com
ES: Guía del usuario - es.startech.com
IT: Guida per l'uso - it.startech.com
NL: Gebruiksaanwijzing - nl.startech.com
PT: Guia do usuário - pt.startech.com

For the latest information, technical specifications, and support for this product, please visit www.startech.com/PEXHDCAP2.

Manual Revision: 08/19/2015

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

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Introduction

Packaging contents

- 1 x PCIe video capture card
- 1 x DVI-D to HDMI adapter
- 1 x DVI-I to VGA adapter
- 1 x DVI-I breakout cable
- 1 x quick install guide

System requirements

- Computer system with
    - Available PCI-express slot
    - Intel Core 2 Duo® or higher
    - 1 GB of memory or higher
    - DirectX 9.0c compatible graphics adapter
    - Windows® 8 / 8.1 (32/64bit), 7 (32/64bit), Vista(32/64) or XP(32/64)
        - Operating systems are subject to change. For the latest requirements, please visit: www.startech.com/PEXHDCAP2.
- HDMI, VGA, DVI, component or composite video source device with cabling

Product overview

PCI-express connector

Video input port (DVI connector)

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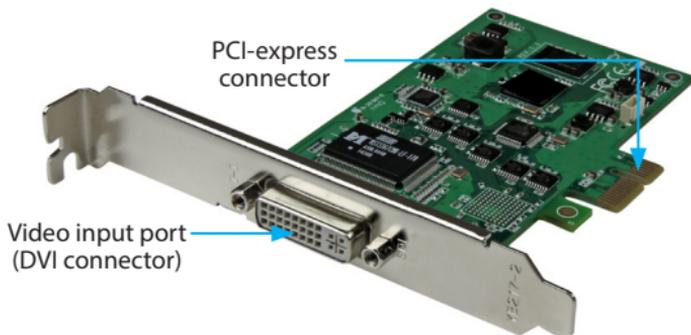
Hardware installation

WARNING! PCI Express cards, like all computer equipment, can be severely damaged by static electricity. Be sure that you are properly grounded before opening your computer case or touching your PCI Express card. StarTech.com recommends that you wear an anti-static strap when installing any computer component. If an anti-static strap is unavailable, discharge yourself of any static electricity by touching a large grounded metal surface (such as your computer case) for several seconds. Also, please ensure you handle the card by its edges and not the PCI-express connector.

1. Turn your computer off and any peripherals connected to the computer (i.e. Printers, external hard drives, etc.). Unplug the power cable from the rear of the power supply on the back of the computer and disconnect all peripheral devices.

2. Remove the cover from the computer case. See documentation for your computer system for details.

3. Locate an open PCI Express slot and remove the metal cover plate on the rear of the computer case (refer to documentation for your computer system for details).
   Note: This card will work in PCI –express slots of additional lanes (i.e. x4, x8 or x16 slots).

4. Gently insert the card into the open PCI Express slot and fasten the bracket to the rear of the case (refer to documentation for your computer system for details).

5. Place the cover back onto the computer case.

6. Insert the power cable into the socket on the power supply and reconnect all other connectors that were removed in Step 1.

Software and driver installation

1. Turn on your computer. Once your computer has fully booted the "Found New Hardware" wizard will likely appear. Please close the found new hardware wizard.

2. Download the latest version of the software and drivers from www.StarTech.com/PEXHDCAP2.
   Note: please ensure you have extracted the zip file before continuing with the installation steps.

3. Locate and run the "Setup" application file from the main directory.

4. The "Installation Wizard" will launch, and guide you through the installation process. Please follow the on screen prompts to proceed through the "Installation Wizard".

5. Once the "Installation Wizard" has completed, an icon for "StreamCatcher" will appear on your desktop.

6. Please restart your computer to complete installation.

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Basic operation

Connecting your video source

Using the required video cabling (not included), connect the output on your video source device to the input port on the capture device.

Note: If you are using a video source other than DVI (such as: HDMI, VGA, composite or component), please use the appropriate adapter (included) along with you're A/V cabling (not included).

Stream Catcher operation

Double-click the "StreamCatcher" icon on the desktop to launch the video capture application. This will bring up the main menu screen that contains the video preview window and recording controls. Additional options and configurations can be accessed through the Main Menu.

Initial setup note: If there is no content displayed in the video window and your source device is connected access the "Settings" section, and ensure the "device" is configured for your specific video input type. If using an HDCP protected video source (i.e. retail Blu-Ray movie), this will also result in no video preview or capture.

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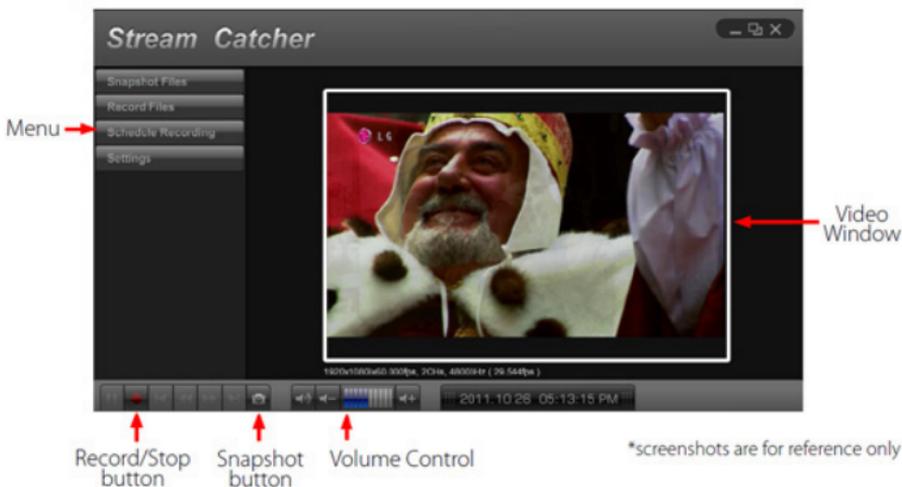
Manually record a video

Manually recording video can be done by simply pressing the "Record" button from the control menu along the bottom of the Stream Catcher window. The frame around the video window will turn red, while recording.

When you wish to stop recording, press the "Stop" button.

Schedule a video recording

The software can be setup to start recording at a specific time and date and occur once or multiple times. Setup the schedule and click the "Add" button to save it. Multiple schedules can be maintained at the same time. To remove a schedule, simply select it from the list, and click the "Delete" button.
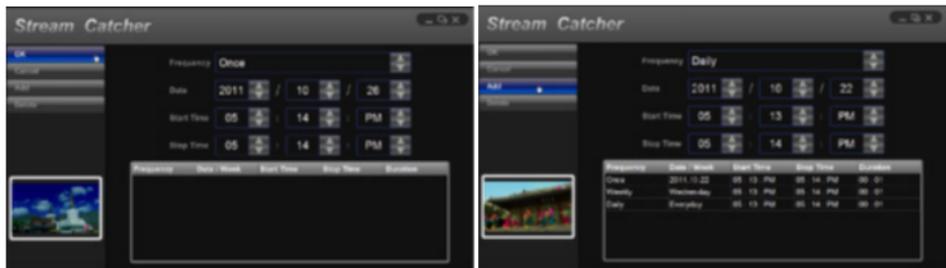
Take a snapshot of your video source

Click the "Snapshot" button to take a screen capture of the video stream.

Clicking this button will open the folder location where all of the snapshot files are saved in Windows, enabling you to name and choose the location of your image.

For complete operation instructions, please download the full product manual at: www.StarTech.com/PEXHDCAP2.

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Technical support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit **www.startech.com/support** and access our comprehensive selection of online tools, documentation, and downloads.

For the latest drivers/software, please visit **www.startech.com/downloads**

Warranty information

This product is backed by a two-year warranty.

StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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