Quick-start guide

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4-Port USB 3.1 (10Gbps) Card - 4x - USB-A with Two Dedicated Channels - PCIe

PEXUSB314A2V

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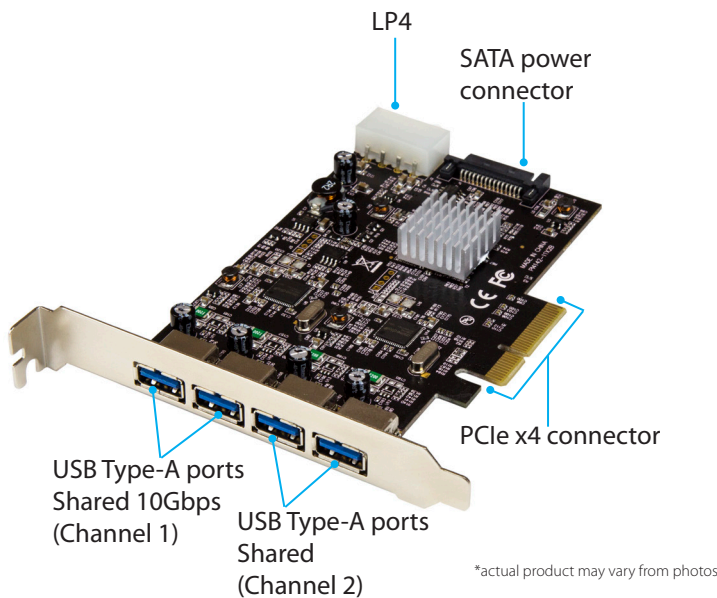NL: Gebruiksaanwijzing - nl.startech.com
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Introduction

You can use the PEXUSB314A2V to add four USB 3.1 Type-A ports to your computer. The PEXUSB314A2V features two independent 10Gbps channels, and is backwards compatible with USB 3.0 and USB 2.0 devices.

Product diagram

LP4

SATA power connector

PCIe x4 connector

USB Type-A ports Shared 10Gbps (Channel 1)

USB Type-A ports Shared (Channel 2)

*actual product may vary from photos

Package contents

• 1 x 4-port USB 3.1 card
• 1 x quick-start guide

About USB 3.0 and USB 3.1 Gen 2

USB 3.0 is also known as USB 3.1 Gen 1. This connectivity standard supports speeds up to 5Gbps.

USB 3.1 Gen 2 supports speeds up to 10Gbps.

Requirements

• Computer with a PCI Express® slot (x4, x8, or x16)
• SATA power connector (optional but recommended)
• Any of the following operating systems:
    • Windows® 10 (32-bit and 64-bit)
    • Windows 8.1 (32-bit and 64-bit)
    • Windows 8 (32-bit and 64-bit)
    • Windows 7 (32-bit and 64-bit)
    • Windows Server® 2008 R2
    • Windows Server 2012
    • Windows® XP

Requirements are subject to change. For the latest requirements, please visit www.StarTech.com/PEXUSB314A2V.

Install the USB card in a computer

Warning! PC components can be severely damaged by static electricity. If an anti-static strap isn't available, discharge any built-up static electricity by touching a large, grounded metal surface for several seconds.

1. Turn off your computer and any devices or peripherals that are connected to it (e.g., printers, external storage, etc.).
2. Unplug the power cable from the back of your computer.
3. Disconnect any peripheral devices that are connected to your computer.
4. Open your computer case. For more information about how to properly do this, consult the documentation that came with your computer system.
5. Locate an open PCI Express x4 slot and remove the corresponding metal cover plate from the back of your computer case. Consult the documentation that came with your computer for details about how to do this safely. This card works in PCIe slots of x4, x8, or x16 lanes.
6. Gently insert the card into the open PCI Express slot and use a computer case screw (not included) to fasten the bracket to the back of the case.
7. Place the cover back onto your computer case.
8. Reconnect the power cable to the back of your computer.
9. Reconnect the peripheral devices.
10. Turn on your computer.

For the latest information, technical specifications, and support for this product, please visit www.StarTech.com/PEXUSB314A2V.

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Install the driver

1. If the **Found New Hardware** dialog box appears on your screen, close the dialog box or click **Cancel**.
2. Navigate to www.StarTech.com/PEXUSB314A2V.
3. Click the **Support** tab.
4. Download the driver.
5. When the download is complete, extract the contents of the compressed file that you downloaded.
6. Double-click the appropriate driver for the version of the OS that you're running and follow the on-screen instructions to complete the installation.

Note: You may be asked to restart your computer to complete the installation.