

## 4 Port PCI Express USB 3.0 Card with 4 Dedicated Channels - UASP - SATA/LP4 Power

PEXUSB3S44V



\*actual product may vary from photos

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# Introduction

## Packaging Contents

- 1x 4 Port PCIe USB Card
- 1x Low Profile Bracket

## System Requirements

- Available PCI Express x4 or higher (x8, x16) slot
- A SATA or LP4 power connector (optional, but recommended)
- Windows® Vista, 7, 8, 8.1, 10, 11
- Windows Server® 2008 R2, 2012, 2012 R2, 2016, 2019, 2022
- Linux 2.6.31 and up - LTS Versions only

# Installation

## 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 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 build-up by touching a large grounded metal surface (such as the computer case) for several seconds. Also be careful to handle the card by its edges and not the gold connectors.

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 x4 slot and remove the metal cover plate on the rear of the computer case (Refer to documentation for your computer system for details.). Note that this card will work in PCI Express slots of additional lanes (i.e. x8 or x16 slots).
4. Insert the card into the open PCI Express slot and fasten the bracket to the rear of the case.

**NOTE:** If installing the card into a low profile desktop system, replacing the preinstalled standard profile bracket with the included low profile (half height) installation bracket may be necessary.

5. Connect either an LP4 or a SATA power connection from your system power supply to the card.
6. Place the cover back onto the computer case.
7. Insert the power cable into the socket on the power supply and reconnect all other connectors removed in Step 1.

# Driver Installation

## Windows

**NOTE:** The card should install automatically using native drivers in Windows 8 and above. The following instructions are for any pre-Windows 8 systems.

1. Download the latest drivers from the StarTech.com website (<http://www.startech.com/Support>). You can find the part number and product ID on the product's packaging.

**Note:** Windows will typically save the files to the Downloads folder that is associated with your user account (for example, C:\Users\your\_name\Downloads).

2. Once the download is complete, right-click the zip folder that you downloaded, select Extract All, and follow the on-screen instructions.
3. In the list of extracted files, right-click the Setup.exe file and select Run as Administrator.

**Note:** If the Run as Administrator option is not available, you might be attempting to run the installer from within the zipped file. Extract the files using the instructions in Step 2.

4. Follow the on-screen prompts to install the device drivers and restart the computer when prompted.
5. Your computer will automatically complete the driver installation and your device should be ready to use.

# Verifying Installation

## Windows

1. Open the Device Manager by right-clicking on Computer, and then select Manage. In the new Computer Management window, select Device Manager from the left window panel (For Windows 8, open the Control Panel and select Device Manager).
2. Expand the "Universal Serial Bus controllers" sections. On a successful install, you should see the following devices in the list with no exclamation points or question marks.

