

## 4 Port PCI Express SuperSpeed USB 3.0 Card with UASP - 2 Ext 2 Int w/ SATA Power

PEXUSB3S2EI

- 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
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### Packaging Contents

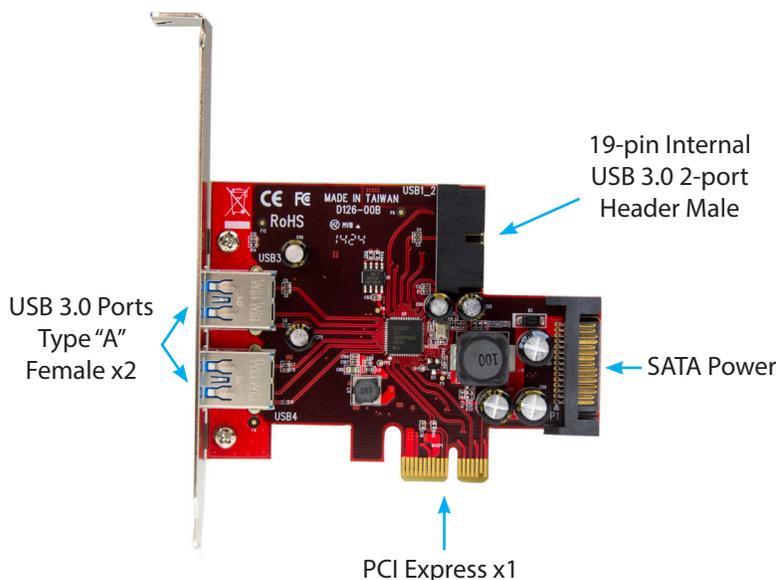
- 1x 4 Port PCI Express USB 3.0 Card - 2 Ext 2 Int
- 1x Low-Profile Bracket
- 1x Driver CD
- 1x Instruction Manual

### System Requirements

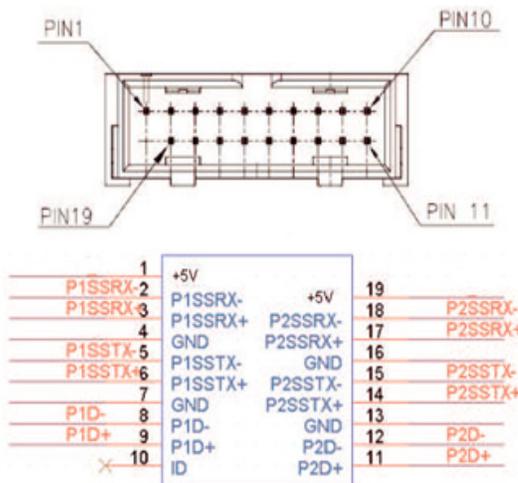
- PCI Express enabled computer with an available PCI Express x1 slot or higher (x4, x8, x16)
- SATA power connector (recommended, but optional)
- Optional - 19-pin internal USB 3.0 2-port header from computer motherboard or computer case
- Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64), Windows Server® 2012, 2008 R2, Linux 2.6.31 and up (Tested up to 3.5)

### Product Overview

#### Top View



### Internal USB 3.0, 2-Port Header Pinout



### 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 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 build-up by touching a large grounded metal surface (such as the computer case) for several seconds. Also be careful to handle the PCI Express 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 your computer system documentation for details).
3. Locate an open PCI Express x1 slot and remove the metal cover plate on the rear of the computer case. (See your computer system documentation 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 computer case.

**Note:** If installing the card into a small form-factor/low-profile desktop system, replacing the pre-installed standard-profile bracket with the included low-profile (half-height) installation bracket may be necessary.

5. It is recommended you connect the optional SATA power using an available SATA power connector from the computers power supply.

**Note:** It is recommended that SATA power is connected to the card

- to ensure sufficient power is provided to each USB 3.0 port.
6. Place the cover back onto the computer case.
  7. Insert the power cable into the socket on the power supply of the computer, and reconnect all other connectors removed in Step 1.

## Driver Installation

### Windows®

Depending on your Operating System version, the card may auto-install with native drivers. Use the auto-install drivers if available.

Connect your USB devices to the 2x external ports, and/or your motherboard/computer case 19-pin internal USB header to the internal 2-port header as desired.

If drivers do not auto-install, follow the below steps to complete the driver installation process.

1. Upon starting Windows, if the Found New Hardware dialog appears on the screen, cancel/close the window.
2. Download the latest drivers from the **www.startech.com** website (recommended), applicable to the Operating System on the host computer that you are installing the card to, or insert the provided Driver CD into your computer's DVD/CD drive.
3. Browse to the downloaded driver file location and run the **“.exe” install application**. Follow any on-screen instructions to complete the driver installation process.
4. If using the Driver CD for installation, select the **Open folder to view files** option from the AutoPlay menu. If AutoPlay is disabled on your system, browse to your CD/DVD drive.
5. Run the **“.exe” install application** and follow any on-screen instructions to complete the driver installation process.

**Note:** You may be prompted to restart your system.

6. Connect your USB devices to the 2x external ports, and/or your motherboard/computer case 19-pin internal USB header to the internal 2-port header as desired.

### 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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For the latest drivers/software, please visit [www.startech.com/downloads](http://www.startech.com/downloads)

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