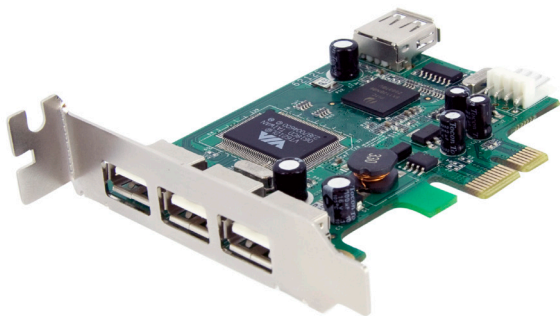# StarTech.com

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4 Port PCI Express Low Profile High Speed USB Card

PEXUSB4DP

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IT: Guida per l'uso - it.startech.com
NL: Gebruiksaanwijzing - nl.startech.com
PT: Guia do usuário - pt.startech.com

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.

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Introduction

This 4 Port Low Profile PCI Express USB 2.0 Adapter Card lets you connect up to four USB 2.0 peripherals (3 external and 1 internal) to your computer at data transfer rates of up to 480 Mbps. Configured with a low profile bracket, it also includes a full standard bracket.

Packaging Contents

- 1 x PEXUSB4DP adapter card
- 1 x Full Profile Bracket
- 1 x Driver CD
- 1 x Installation Manual

System Requirements

- PCI Express (PCIe) enabled computer system
- Microsoft Windows® 2000/XP/Vista/7 (32/64-bit), Mac OS® X, or Linux®

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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 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.

Hardware Installation

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

2. Remove the cover from the computer case.

3. Locate an open PCI Express slot and remove the metal cover plate on the rear of the computer case. Note that this card will work in PCI Express slots of additional lanes (ie. x4, x8 or x16 slots)

4. Insert the card into the open PCI Express slot and screw the bracket to the rear of the case. **NOTE:** If the computer case only accepts full profile cards, then remove the low profile bracket on the card, by removing the screws holding it to the card and replace with the supplied full sized bracket.

5. OPTIONAL**:** Plug in the SP4 floppy power connector from the computer power supply to the card.

6. Place the cover back onto the computer.

7. Insert the power cable into the socket on the power supply.

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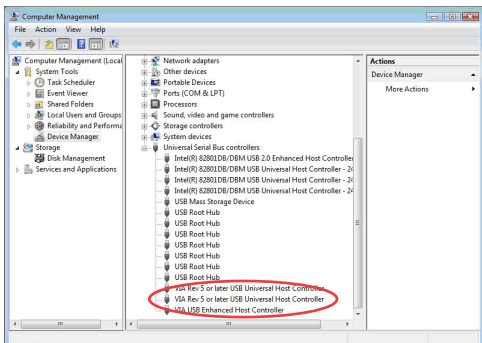## Driver Installation

Windows 2000/XP/Vista, Mac OS X, Linux

No driver installation is required for these operating systems, as this adapter card is natively supported, so the drivers are already installed.

Verifying Installation

Windows 2000/XP/Vista/7

From the main desktop, right-click on "My Computer" ("Computer" in Vista/7), then select Manage. In the new Computer Management window, select Device Manager from the left window panel.

There should be new "VIA" devices listed under the "Universal Serial Bus Controllers" category.

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Specifications

Bus Interface	PCI Express rev 1.1, x1 connector
USB Specification	EHCI rev. 0.95
	UHCI rev. 1.1
Connectors	3 x USB type A (external)
	1 x USB type A (internal)
	1 x SP4 power (internal)
Chipset	VIA VT6212L
	Pericom PI7C9X110BNBE
Maximum Data Transfer Rate	480 Mbps
Compatible Operating Systems	Windows 2000/XP/Vista/7 (32/64-bit), Mac OS X, Linux

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Technical Support

StarTech.com's lifetime technical support is an integral part of our commit-ment 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.

Warranty Information

This product is backed by a two year warranty.

In addition, 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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