

4 Port PCI Express Low Profile High Speed USB Card

Product ID: PEXUSB4DP



The PEXUSB4DP is a low profile 4 port USB card designed for versatility and performance.

Providing simple system expansion for added peripheral connections, this PCI Express USB card adds 3 external USB 2.0 slots and 1 internal USB 2.0 slot, with support for high speed USB 2.0 data transfer rates of up to 480 Mbps, and includes WHQL certified drivers and easy plug and play installation.

Capable of adapting to virtually any PC case form factor, the low profile USB card includes a standard profile bracket for installation in full form factor cases.

## **Certifications, Reports and Compatibility**

## **Applications**

- Add USB 2.0 connectivity to any PCIe based desktop, workstation or server
- Expand on a computers USB 2.0 capabilities with 4 additional ports for more USB device connections
- Add an internal USB port to connect internal or front-bay mounted USB devices
- Connect additional external hard drives, CD/DVD drives, MP3 players, printers, scanners, webcams, game controllers, digital cameras, etc. to a computer system

## Features

- 3 external and 1 internal USB 2.0 port
- High Speed USB 2.0 compliant, with transfer rates up to 480Mbps



- Backward compatible with USB 1.0/1.1 devices
- Provide up to 500mA of power per port with dedicated power input
- Plug-and-Play compatible
- Includes a full profile installation bracket

| Hardware     |                    |  |
|--------------|--------------------|--|
|              | Warranty           | 2 Years  |
|              | Ports              | 4  |
|              | Interface          | USB 2.0  |
|              | Bus Type           | PCI Express                                    |
|              | Card Type          | Low Profile (SP bracket incl.)                 |
|              | Industry Standards | PCI Express One Lane 2.5Gb/s                   |
|              | Chipset ID         | VIA/VLI - VT6212                               |
| Performance  |                    |  |
|              | Type and Rate      | USB 2.0 - 480 Mbit/s                           |
| Connector(s) |                    |  |
|              | Connector Type(s)  | PCI Express x1                                 |
|              | Internal Ports     | USB Type-A (4 pin) USB 2.0                     |
|              |                    | SP4 (4 pin, Small Drive Power)                 |
|              | External Ports     | USB Type-A (4 pin) USB 2.0                     |
| Software     |                    |  |
|              | OS Compatibility   | Windows 2000, XP, Vista, 7, 8, 8.1, 10         |
|              |                    | Windows Server 2003, 2008 R2, 2012, 2016, 2019 |
|              |                    | Mac OS X 10.6 to 10.10                         |
|              |                    | Linux 3.5.x to 4.11.x <i>LTS versions only</i> |

Requirements

System and Cable Requirements

PCI Express enabled computer with an available PCI Express x1 slot or higher

| Environmental               |                              |                             |
|-----------------------------|------------------------------|-----------------------------|
|                             | Operating Temperature        | -0C to 75C (32F to 167F)    |
|                             | Storage Temperature          | -40C to 125C (-40F to 257F) |
|                             | Humidity                     | 80% RH                      |
| Physical<br>Characteristics |                              |                             |
|                             | Material                     | Steel                       |
|                             | Product Length               | 3.5 in [90 mm]              |
|                             | Product Width                | 3.1 in [80 mm]              |
|                             | Product Height               | 0.8 in [20 mm]              |
|                             | Weight of Product            | 1.6 oz [46 g]               |
| Packaging<br>Information    |                              |                             |
|                             | Package Length               | 5.7 in [14.4 cm]            |
|                             | Package Width                | 6.9 in [17.4 cm]            |
|                             | Package Height               | 1.3 in [32 mm]              |
|                             | Shipping (Package)<br>Weight | 4.7 oz [132 g]              |
| What's in the<br>Box        |                              |                             |
|                             | Included in Package          | PCI Express USB 2.0 Card    |
|                             |                              | Full Profile Bracket        |
|                             |                              | Driver CD                   |
|                             |                              | Instruction Manual          |
|                             |                              |                             |

\*Product appearance and specifications are subject to change without notice.