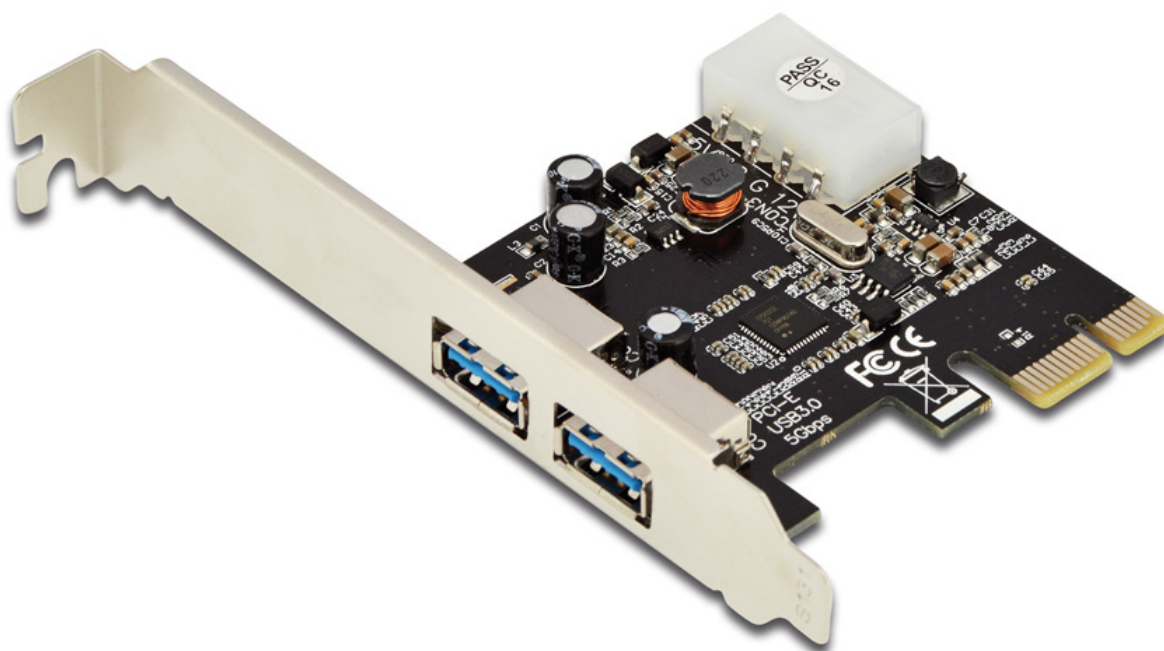




# USB 3.0, 2-PORT PCI EXPRESS ADD-ON CARD



**User Manual**

DS-30220-4

## ***Features***

- Fully compliant with PCI Express Base Specification Revision 2.0
- Single-lane (x1) PCI Express throughput rates up to 5 Gbps
- Compliant with Universal Serial Bus 3.0 specification Revision 1.0
- Supports simultaneous operation of multiple USB 3.0, USB 2.0 and USB 1.1 devices supporting the following speed data rates as follows: Low-speed (1.5Mbps) / Full-speed (12Mbps) / High-speed (480Mbps) / Super-speed (5Gbps)
- Supports 2 downstream ports for all speeds
- Built-in 4-pin power connector for receiving extra power supply from system
- Hot-swapping feature allows you to connect/disconnect devices without powering down the system
- Support Windows<sup>®</sup> XP/Vista/7/8/10 (32/64 bit)

## ***System Requirements***

- Windows<sup>®</sup> XP/Vista/7/8/10 (32/64 bit)
- One available PCI Express slot (Recommend PCI Express 2.0)

## ***Package Contents***

- 1 x USB 3.0 2-Port PCI Express Add-On Card
- 1 x Driver CD
- 1 x User Manual

## ***Hardware Installation***

1. Turn Off the power to your computer.
2. Unplug the power cord and remove your computer's cover.
3. Remove the slot bracket from an available PCIe slot.
4. To install the card, carefully align the card's bus connector with the selected PCIe slot on the motherboard.  
Push the board down firmly.
5. Replace the slot bracket's holding screw to secure the card.
6. Replace the computer cover and reconnect the power cord.

## ***Driver Installation***

### ***For Windows® XP/Vista/Win7/8/10 (32/64 bit)***

1. Please insert the CD driver bound with USB 3.0 2-Port PCI Express Add-On Card into your CD-ROM Drive.
2. **Setup.exe**, click **OK**.
3. Follow the on-screen instructions to complete the installation.

## ***To Verify Driver Installation***

Click on the “**Device Manager**” tab in System Properties, which you access from the Windows Control Panel. You should see a “**NEC Electronics USB 3.0 Host Controller**” and a “**NEC Electronics USB 3.0 Root Hub**” under the “**Universal Serial Bus controllers**” item.

Hereby ASSMANN Electronic GmbH, declares that this device is in compliance with the requirements of Directive 2014/30/EU and the Directive 2011/65/EU for RoHS compliance. The complete declaration of conformity can be requested by post under the below mentioned manufacturer address.

**Warning:**

This device is a class B product. This equipment may cause some radio interference in living environment. In this case, the user can be requested to undertake appropriate measures to prevent interference.

[www.assmann.com](http://www.assmann.com)

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