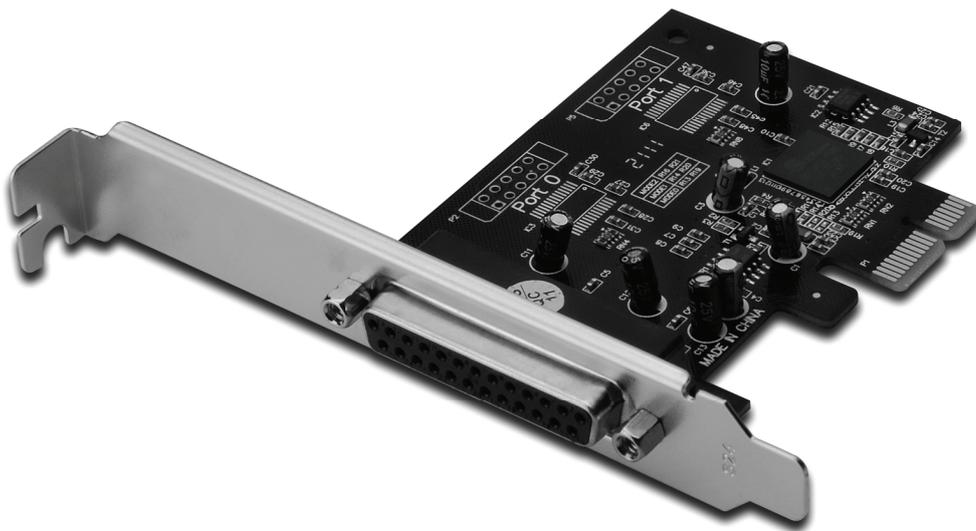




# PARALLEL I/O, 1-PORT PCI EXPRESS ADD-ON CARD



**User Manual**

**DS-30020-1**

## ***Features and Benefits***

1. Compliant with PCI Express Base spec 1.1
  2. Compliant with PCI Power Management 1.2
  3. Add one IEEE1284 Parallel port on system
  4. Supports Standard Parallel Port (SPP), Enhanced Parallel Port (EPP) & Enhanced Capability Port (ECP)
  5. Data transfer rate up to 2.5Mbps
- PCI-Express x1  
1 x DB25 female connector

## ***System Requirements***

Windows<sup>®</sup> 2000, Sever 2003 / XP / Vista / Win 7

PCI Express-enabled system with an available PCI Express slot

## ***Package Contents***

- 1 x PCIe Parallel Card 1 Port
- 1 x Driver CD
- 1 x User's 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® 2000/ XP / Server 2003 / XP-64bit / Server 2003-64bit***

1. Insert the Driver CD into the CD-ROM drive.
2. At the **Found New Hardware Wizard**, select **Install the software automatically (Recommended)**, then click **Next**.
3. If the **Hardware Installation** window pops up, click **Continue Anyway**, then click **Finish** to complete the driver installation.

### ***For Windows® Vista 32bit/64bit***

1. Insert the Driver CD into the CD-ROM drive.
2. At the **Found New Hardware Wizard**, select **Locate and install driver software (recommended)**.
3. Click **Next** to continue to setup.
4. The **Add New Hardware Wizard** will now ask you **Would you like to install this device software**. Click **Install** to continue to setup.
5. Click **Close** to complete the driver installation.

### ***For Windows® 7 32bit/64bit***

1. Insert the Driver CD into the CD-ROM drive.
2. At the **Found New Hardware Wizard**, select **Locate and install driver software (recommended)**.
3. Click **Next** to continue to setup.
4. The **Add New Hardware Wizard** will now ask you **Would you like to install this device software**. Click **Install** to continue to setup.
5. Click **Close** to complete the driver installation.

### ***To Verify Windows® Driver Installation***

Click on the **Device Manager** tab in System Properties, which you access from the Windows Control Panel. You should see one **PCI Express ECP Parallel Port ...** installed under **Ports (COM & LPT)** item.