DP-PCIE-100

User Manual

Ver. 2.00

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Features and Benefits

 Features
 Compliant with PCI Express Base Specification 1.0a

- Supports Standard Parallel Port(SPP), Enhanced Parallel Port(EPP) & Enhanced Capability Port(ECP)
- Data transfer rate up to 1.5MB/Sec
- Support Windows® 2000, XP, Server 2003, Vista

Bus • PCI-Express X1

Connectors • 2 x 25 pins parallel connectors

Package Contents

- 1 x DP-PCIE-100 Card
- 1 x Bracket with one DB25 female parallel port
- 1 x Driver CD

System Requirements

- Windows® 2000/XP/Server 2003/Vista
- PCI Express-enabled system with an available PCI Express slot

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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

Please make sure the board is installed before proceeding with driver installation.

For Windows® 2000

- 1. At the Found New Hardware Wizard, click Next.
- 2. Select Search for a suitable driver for my device (recommended), and click Next.
- Check Specify a location, uncheck the other boxes, then click Next.
- Insert the Driver CD, type in the following
 D:\Drivers\PCIExpress\DP-PCIE-100\2000, then click OK.
 (Change D: to match your CD-ROM driver letter)
- 5. Click Next and Finish.
- 6. Restart Windows to complete the installation.

For Windows® XP

- 1. At the Found New Hardware Wizard, select Install from a list or specific location (Advanced), then click Next.
- 2. Insert the Driver CD, check **Include this location in the search,** uncheck the other boxes, type in the following:

D:\Drivers\PCIExpress\DP-PCIE-100\XP, then click **OK**. (Change **D:** to match your CD-ROM drive letter)

3. If the Hardware Installation window pops up, click Continue
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Anyway, then **Finish**. Our driver has been thoroughly tested for stability and compatibility.

- 4. Repeat steps **1-3** two more times.
- 5. Restart Windows to complete the installation.

For Windows® Server 2003

- 1. At the Found New Hardware Wizard, select Install from a list or specific location (Advanced), then click Next.
- Insert the Driver CD, check Include this location in the search, uncheck the other box, type in the following: D:\Drivers\PCIExpress\DP-PCIE-100\2003, then click OK. (Change D: to match your CD-ROM drive letter)
- 3. If the **Hardware Installation** window pops up, click **Continue Anyway**, then **Finish**. Our driver has been thoroughly tested for stability and compatibility.
- 4. Repeat steps **1-3** two more times.
- 5. Restart Windows to complete the installation.

For Windows® Vista

1. At the Found New Hardware Wizard, select Locate and install driver software (recommended).

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- 2. Click on I don't have the disc. Show me other options.
- 3. Select the option Browse my computer for driver software (advanced).
- Insert the driver CD, check Include subfolders, type in D:\Drivers\PCIExpress\DP-PCIE-100\Vista32, then click Next. (Change D: to match your CD-ROM drive letter)
- 5. If the system prompts the user informing the drivers are not signed, select the option **Install this driver software anyway**.
- 6. Click on **Close** to complete the driver installation.

To Verify Windows® Driver Installation

- Right click My Computer, then click Manage. Click Device Manager.
- Click on the + (plus sign) in front of Ports(COM & LPT), two MosChip PCI Parallel Port ... should be displayed.
- Double click Multifunction adapters, MosChip PCI Multi-I/O Controller should be displayed.

Change The Parallel Port Number

Some parallel devices need a specific parallel port number in order to May/07 6 MN200000087

work. If your parallel device works properly, do not change this setting.

For Windows® 2000/XP/Server 20003/Vista Installation

- From the Device Manager window double click Ports(COM & LPT), then double click the MosChip PCI Parallel Port
- 2. Click **Port Settings** tab.
- 3. At the **LPT Port Number** box, click the down arrow and select an LPT port that is not in use.
- 4. Click **OK**, then close **Device Manager** to save the changes.