



Parallel I/O, 1-Port Cardbus Add-On Card



User Manual (DS-32020)

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Respective owners.**

Features

- Compliant with 32 bit CardBus slot
- Easy to Plug-n-Play installation
- Simple and easy way to connect devices to your notebooks
- Support Standard Parallel Port (SPP), Enhanced Parallel Port (EPP) & Enhanced Capability Port (ECP)
- Data transfer rate support up to 1.5MB/Sec
- Supports Windows® 2000, XP & Server 2003 / 7
- Connector
1 x 25 pins parallel connector
- Bus
32-bit PCMCIA PC Card

System Requirements

- Windows® 2000/XP/Server 2003 / 7
- Pentium or equivalent notebook computer with an available PC Card slot

Hardware Installation

1. Power off your notebook computer and any other connected peripheral devices.
2. Insert the 1-Port Parallel CardBus Adapter into the PC Card slot

of your notebook computer. Make sure it is inserted all the way in for a solid connection.

3. Power on your notebook computer.

Driver Installation

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 box, type in **D:\DS-32020\2K_XP_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** one more time.
5. Restart Windows to complete the installation.

Windows® Server 2003

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 box, type in **D:\DS-32020\2K_XP_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** one more time.
5. Restart Windows to complete the installation.

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**.
3. Check **Specify a location**, uncheck the other boxes, then click **Next**.
4. Insert the Driver CD, type in **D:\DS-32020\2K_XP_2003**, then click **OK**. (Change **D:** to match your CD-ROM driver letter)
5. Click **Next** and **Finish**.
6. Restart Windows to complete the installation.

To Verify Windows® 2000/XP/Server 2003 Installation

1. Right click **My Computer**, then click **Manage**. Click **Device Manager**.
2. Click on the +(plus sign) in front of **Ports(COM & LPT)**,

MosChip PCI Parallel Port ... should be displayed.



3. Double click **Multifunction adapters, MosChip PCI Multi-I/O Controller** should be displayed.



Change Parallel Port Address

Some parallel devices need a specific parallel port in order to work. If your parallel devices works properly, do not change this settings.

For Windows® 2000/XP/Server 2003 Installation

1. 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.