

**PCI 4S**  
**PCI 4S1P**  
**PCI 6S**

# **PCI Multi I/O Card**

## **User Manual**

**Ver. 1.20**

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## ***Introduction***

Serial Port and Parallel Port have long been the most popular interfaces in the history of computer. They are widely adopted by most peripheral devices. However, as most motherboards have two serial ports and one parallel port only, it may not be enough for some special applications. Our PCI Multi I/O Card will certainly help you out. It is easy to use and very reliable. Try it our now!

## ***Features***

- Compliant to PCI Bus Rev 2.2
- Support Plug and Play for I/O address and Interrupt
- Compatible with 16C550
- Support SPP/EPP/ECP (for PCI 4S1P only)
- Serial Port speed up to 115.2Kb/sec
- Parallel port speed up to 1.5Mbytes/sec
- PCI 4S Card has 1 x DB25M and 3 x DB9M
- PCI 4S1P Card has 1 x DB25M, 3 x DB9M and 1 x DB25F
- PCI 6S Card has 1 x DB25M and 5 x DB9M
- Support Windows® 2000, XP, Server 2003, Vista

## ***Connector And Jumper Settings***

JP8: COM A, change the DB25M to DB9M with an optional cable

JP3: COM B, change the DB9M to DB25M with an optional cable

JP4: COM C, connect to DB9M cable

JP5: COM D, connect to DB9M cable

JP10: COM E, connect to DB9M cable (PCI 6S only)

JP11: COM F, connect to DB9M cable (PCI 6S only)

JP1: connect to DB25F cable (PCI 4S1P only)

Notice: Ports COM A&B only support up to 115.2Kbps, Ports COM C-F can support up to 460.8 Kbps depend on the jumper setting of J1.

J1: Select clock input

Short 1-2, UART clock for 115.2Kb/sec data rate (default)

Short 3-4, UART clock for 230.4Kb/sec data rate

Short 5-6, UART clock for 460.8Kbsec data rate

## ***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**.
3. Check **Specify a location**, uncheck the other boxes, then click **Next**.
4. Insert the Driver CD, type in **D:\PCI\_IO\nm9xxx\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.

Windows® XP, Server 2003 & Vista undergo normal driver installation procedure similar to above.