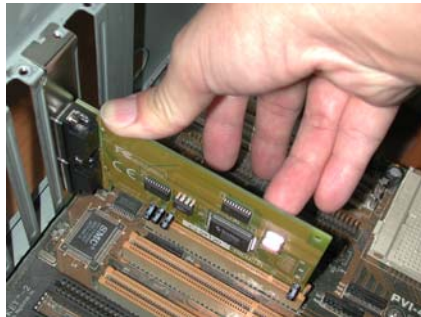# 1.   Introduction

Congratulation on your purchase this high performance PCI serial I/O adapter. This serial I/O adapters are high speed PCI bus based and plug-and-play compliant. The serial ports are fully 16C550 UART compatible with most of the RS232C devices available from the market.

The common features of the PCI I/O family as follows:

- Fully PCI Bus Specifications 2.1 compliant
- Provides 2 x 16C550 (16-byte FIFO) Compatible Serial Ports
- 16-byte FIFO for parallel ports, fast data rates up to 1.5Mbytes/sec
- Re-map feature for Legacy ports
- Supports Win95/98/Me, NT, Windows 2000 and XP, Linux

2. Installing the I/O Adapter

1. **Turn the system power OFF before installation!**

2. **Use static electricity discharge precautions.**
    Remove possible static discharge potential from any objects that the I/O card may come in contact with before installation. This can be accomplished by touching a bare metal chassis rail after you have turned off the power.

3. **Remove the chassis cover from your computer**

4. **Locate an unused PCI slot (typically white or ivory) and remove the corresponding slot cover from computer chassis.**

5. **Plug the I/O card to the unused PCI expansion slot and attached the I/O card bracket to the computer chassis screw.**

6. **Installing the external serial (RS232C) port cables**

7. **Put the chassis cover back on the computer.**

8. **Turn ON the power of your computer and peripherals.**

9. **Proceed with Software Driver Installation**

3. Software Driver Installation

The parallel I/O card is plug-and-play so the driver installation is quite straightforward. Please "Browse" to the correct path on the Driver CD when Windows asking for the driver's location.

Operating System	1S, 2S Drivers on the CD
DOS	\IO\NetMos\98XX\DOS
Win 95b	\IO\NetMos\98XX\WIN95B
Win 98	\IO\NetMos\98XX\WIN98
Win Me	\IO\NetMos\98XX\WINME
Win NT	\IO\NetMos\98XX\WINNT (note 1)
Win 2000	\IO\NetMos\98XX\WIN2K
Win XP	\IO\NetMos\98XX\WINXP
Linux	\IO\NetMos\98XX\LINUX (note 2)

Note:

1. To install the Windows NT driver, please run (double click) the "NetMosMultiIODrivers" setup utility.

2. There is an Installation guide telling you how to get it work instead.