

MSC-102A

Installation Guide

1. Introduction

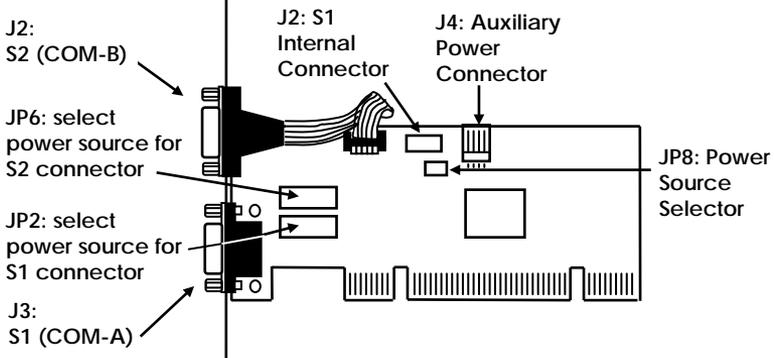
Congratulation on your purchasing this high performance PCI serial and parallel I/O adapter. The adapter is high speed PCI bus based and plug-and-play compliant. Its serial ports are fully 16C550 UART compatible with most of the RS-232C devices available from the market.

Features:

- ✓ Fully PCI Bus Specifications 2.2 compliant
- ✓ 16C550 (16-byte FIFO) Compatible RS-232C Serial Ports
- ✓ Multi-mode compatible (SPP, EPP, ECP)
- ✓ 16-byte FIFO parallel ports, data rates up to 1.5Mbytes/sec
- ✓ Low Profile PCI model available with different bracket (not applicable for 4S model)
- ✓ Supports Win98/Me, NT, Windows 2000 and XP, and Linux

2. Layout

(PCI 2S) Board Layout

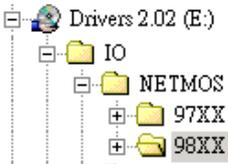


3. Installing the I/O Card

1. Turn the system power OFF before installation!
2. Use static electricity discharge precautions.
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. Put the chassis cover back on the computer.
7. Turn ON the power of your computer and peripherals.
8. Proceed with Software Driver Installation.

4. 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.



Note:

To install the Windows NT driver, please run (double click) the following installing program:

- Run **NetMosWinNTMultiIODrivers.exe** in **winNT** folder for Serial Ports
- Run **NetMosWinNTParPortDrivers.exe** in **winNT_p** for Parallel Port