

4066A

PCI 32 bit P&P
8S (16C650 32FIFO)

Hardware Guide

◆ *DESCRIPTION:*

The 4066A 32Bit PCI bus Plug & Play 8S I/O card is equipped with eight High-Speed RS-232.V24 Standard Serial-Interface, The serial port include 32 Byte FIFO, The speed Up to 921Kb/Sec. The 4066A include eight 25 pin male connector for attaching peripheral's unit with Serial RS-232 Standard Interface.

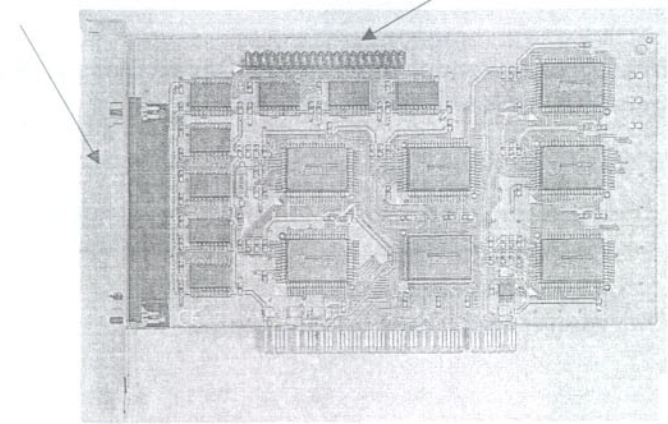
◆ *Check your packing listing:*

- 4066A Card
- 37Pin-translation cable one set
- 37Pin-4(25Pin) cable two set
- Software Driver
- Hardware Guide
- Installation Guide

◆ *Hardware Specification*

Serial Port:
 UART Chipset: SUN1889, SUN1699, Hardware FIFO are 32Byte FIFO,
 Compatible chips: with 16C650, 16C550 and 16C450.
 IEEE standard: RS-232 Interface
 Driver Chipset: TI-75232, speed up to 100Kb/Sec, length 300-500M.
 Max. Speed: Up to 921Kb/Sec (HYPER Terminor program)

Serial Port -1 **Serial Port -2**



◆ *Hardware installation guide:*

- > Turn off the power of your computer
- > Plug-in the 4066A MIO Series Adapter to PCI bus of your computer
- > Add-on the peripheral (Printer, Modem, Scanner... etc.) that you need to this Adapter
- > Turn on the power of your computer

PCI device listing display (for example...)

Bus No	Device No	Func No	Vendor ID	Device ID	Device Class	IRQ
0	7	1	8086	7010	IDE Controller	14
0	13	0	1409	7168	Simple COMM. Controller	10

➤ After The Screen, your Card install correct, you can install WINDOWS 95,98,NT, 2000 or LINUX, Please see INSTALL GUIDE

When Display Vendor ID, Device Id, Device Class or IRQ aren't DISPLAY or ERROR value, Please

- . Change other slot
- . Clean your slot
- . Change other slot
- . Clean 4066A golden finger
- . Return 4066A card to manufacture

◆ **PIN ASSIGNMENTS:**

Serial 25 Pin male connector pin assignments:

Serial 25 Pin D-SUB male (S1-S8):					
Pin	Signal	Pin	Signal	Pin	Signal
1	NC	10	NC	19	NC
2	TD	11	NC	20	DTR
3	RD	12	NC	21	NC
4	RTS	13	NC	22	RI
5	CTS	14	NC	23	NC
6	DSR	15	NC	24	NC
7	GND	16	NC	25	NC
8	CD	17	NC		
9	NC	18	NC		

** NC = Not connect

◆ **TECHNICAL SPECIFICATION:**

- Compatibility:** -PCI 32Bit card for 486/586/Pentium/Pentium-II/P-III/C5/K6
- Operating system:** -WIN 95,98,NT, 2000,LINUX
- Chips:** -1 x SUN1889, 6 x SUN1699
- Connections:** connector serial -8 x 25 Pin D-SUB male
- PCB:** -2 Layer / 163 x 98 mm