

◆ **PIN ASSIGNMENTS:**

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**Serial 9 Pin male connector pin assignments:**

Serial 9 Pin male connector (S1 and S2):							
Pin	Signal	Pin	Signal	Pin	Signal	Pin	Signal
1	CD	4	DTR	6	DSR	8	CTS
2	RD	5	GROUND	7	RTS	9	RI
3	TD						

◆ **TECHNICAL SPECIFICATION:**

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**Compatibility:** -PCI 32Bit card for  
486/586/Pentium-II/  
P-III/C5/K6

**Operating system:** -WIN 95,98,NT, 2000,LINUX

**Chips:** -1 x SUN1889

**Connections:** -2 x 9 Pin D-SUB male  
connector serial

**PCB:** - 2 Layer / 120 x 76 mm

4037A

PCI 32 bit P&P  
2S (16C650 32FIFO)

Hardware Guide

## ◆ DESCRIPTION:

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The 4037A 32Bit PCI bus Plug & Play 2S I/O card is equipped with two High-Speed RS-232.V24 Standard Serial-Interface, The serial port include 32 Byte FIFO, The speed Up to 921Kb/Sec. The 4037A include two 9 pin male connector for attaching peripheral's unit with Serial RS-232 Standard Interface.

## ◆ Check your packing listing:

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4037A Card  
Software Driver  
Hardware Guide  
Installation Guide

## ◆ Hardware Specification

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### Serial Port:

UART Chipset: SUN1889, Hardware FIFO are 32Byte FIFO,

Compatible chips: with 16C650, 16C550 and 16C450.

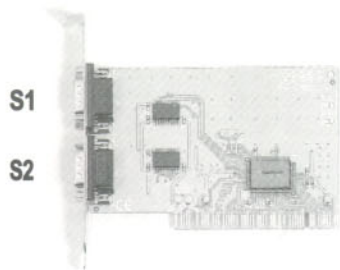
IEEE standard: RS-232 Interface

Driver Chipset: TI-75232, speed up to 100Kb/Sec, length 300-500M.

Max. Speed: Up to 921Kb/Sec (HYPER Terminor program)

## ◆ Hardware Jumper and Connect

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## ◆ Hardware installation guide:

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- Turn off the power of your computer
- Plug-in the 4037A 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 4037A golden finger
- . Return 4037A card to manufacture