



70560

PCI 32 bit P&P
2S (16C650 32FIFO)
1P (ECP/EPP 32FIFO)

Installation Guide

◆ Description

The 70560 3V 32Bit PCI bus Plug & Play 2S/1P 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. one ECP/EPP/SPP/BPP IEEE 1284c CENTRONICS Parallel Interface. The 4079T includes two 9 pin male connector for attaching peripheral's unit with Serial RS-232 Standard Interface and one 25 pin female connector for peripherals' unit's with IEEE 1284C CENTRONICS Parallel Interface.

◆ Hardware Specification

Serial Port:

UART Chipset: SUN1889, Hardware FIFO is 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 Terminal program)

Parallel Port:

Parallel Chipset: SUN1689, Hardware FIFO is 32Byte FIFO

Compatible chips: with ACC3203, ST-78C36, and HT6535.

IEEE standard: ECP/EPP/SPP/BPP (PS-II) Interface

Max. Speed: Up to 21.4MB/Sec

◆ Hardware Installation

- Turn off the power of your computer
- Plug the 70560 Serial adapter into the PCI bus of your computer
- Connect the peripheral (Printer, Modem, Scanner... etc.) 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

When Vendor ID, Device ID, Device Class or IRQ aren't displayed or an error occurs, please change the PCI slot.

After correct hardware installation you can start installing the software from the driver CD.

◆ Pin Assignments

Parallel 25 Pin female connector pin assignments:

Parallel 25 Pin female connector :					
Pin	Signal	Pin	Signal	Pin	Signal
1	STROBE	10	ACKNOWLEDGE	19	GROUND
2	DATA 0	11	BUSY	20	GROUND
3	DATA 1	12	PAPER EMPTY	21	GROUND
4	DATA 2	13	SELECT	22	GROUND
5	DATA 3	14	AUTO FEED	23	GROUND
6	DATA 4	15	ERROR	24	GROUND
7	DATA 5	16	INIT	25	GROUND
8	DATA 6	17	SELECT INPUT	26	GROUND
9	DATA 7	18	GROUND		

Serial 9 Pin male connector pin assignments:

Serial 9 Pin male connector :							
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

Compatibility:	PCI 32Bit card for 486/586/Pentium/Pentium-II/ P-III/P4/C5/K6
Operating system:	WIN 9.x/NT/2000/XP, LINUX, DOS
Chips:	1 x SUN1889, 1 x SUN1689
Connections:	2 x DB 9 m connector serial 1 x DB 25 B f connector parallel
PCB:	2 Layer / 120 x 76 mm

◆ Support

Support pure 3 volt motherboard only



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operations.