# 4008A3V

# PCI 32 bit P&P 1P (ECP/EPP 32FIFO)

# Hardware Guide

#### *Æ BESCRIPTION*:

The 4008A3V 32Bit PCI bus Plug & Play 1P I/O card is equipped with one ECP/EPP/SPP/BPP IEEE 1284c CENTRONICS Parallel Interface. The 4008A3V include one 25 pin female connector for peripherals' units with IEEE 1284C CENTRONICS Parallel Interface.

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4008A3V Card
Software Driver
Hardware Guide
Installation Guide

### Mardware Specification

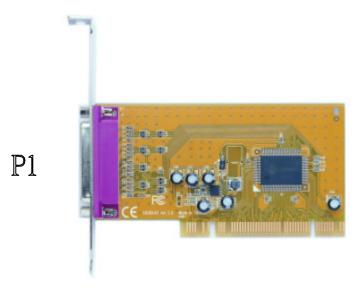
#### Parallel Port:

Parallel Chipset: SUN1888, Hardware FIFO are 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

## Mardware Jumper and Connect



#### Alardware installation guide:

- Plug-in the 4008A3V MIO Parallel Adapter to PCI bus of your computer
- Add-on the peripheral (Printer, Modem, Scanner... etc.) that you need to this Adapter

PCI device listing display (for example...)

Bus No	Device	Func No	Vendor	Device	Device Class	IRQ
	No		ID	ID		
0	7	1	8086	7010	IDE Controller	14
0	13	0	1409	7268	Simple COMM.	10
į					Controller	;

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 4008A3V golden finger
- . Return 4008A3V card to manufacture

#### **Z PIN ASSIGNMENTS:**

# Parallel 25 Pin female connector pin assignments:

Parallel 25 Pin female connector (P1):									
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	<b>AUTO FEED</b>	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						

#### **ℤECHNICAL 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 SUN1888

**Connections:** 

Connector parallel -1 x 25 Pin D-SUB female

**PCB:** - 2 Layer / 120 x 63 mm

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Soppier motherboard only 3 volt can work