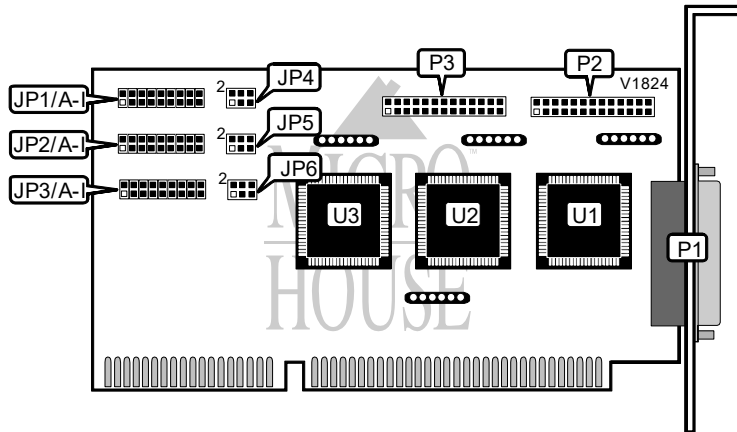


SUNIX CO., LTD.

SUN-6334/2 (EX-4012), SUN-6334/3 (EX-4016)

Card Type	Parallel card
Chipset	Startech/ST78C34
Maximum Onboard Memory	None
I/O Options	Parallel ports (3)
Data Bus	16-bit ISA
Floppy drives supported	None



CONNECTIONS			
Function	Location	Function	Location
25-pin parallel port 1 - external	P1	26-pin parallel port 3 - internal	P3
26-pin parallel port 2 - internal	P2		

PARALLEL PORT 1 ADDRESS SELECTION			
LPT	JP4/pins 1 & 2	JP4/pins 3 & 4	JP4/pins 5 & 6
í LPT1(3BCh)	Closed	Open	Open
LPT2(378h)	Open	Closed	Open
LPT3(278h)	Open	Open	Closed

PARALLEL PORT 2 ADDRESS SELECTION			
LPT	JP5/pins 1 & 2	JP5/pins 3 & 4	JP5/pins 5 & 6
LPT1(3BCh)	Closed	Open	Open
í LPT2(378h)	Open	Closed	Open
LPT3(278h)	Open	Open	Closed

PARALLEL PORT 3 ADDRESS SELECTION			
LPT	JP6/pins 1 & 2	JP6/pins 3 & 4	JP6/pins 5 & 6
LPT1(3BCh)	Closed	Open	Open
LPT2(378h)	Open	Closed	Open
í LPT3(278h)	Open	Open	Closed

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SUN-6334/2 (EX-4012), SUN-6334/3 (EX-4016)

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PARALLEL PORT 1 INTERRUPT SELECTION									
IRQ	JP1/A	JP1/B	JP1/C	JP1/D	JP1/E	JP1/F	JP1/G	JP1/H	JP1/I
IRQ3	Closed	Open	Open	Open	Open	Open	Open	Open	Open
IRQ4	Open	Closed	Open	Open	Open	Open	Open	Open	Open
IRQ5	Open	Open	Closed	Open	Open	Open	Open	Open	Open
IRQ7	Open	Open	Open	Closed	Open	Open	Open	Open	Open
IRQ9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
IRQ10	Open	Open	Open	Open	Open	Closed	Open	Open	Open
IRQ11	Open	Open	Open	Open	Open	Open	Closed	Open	Open
IRQ12	Open	Open	Open	Open	Open	Open	Open	Closed	Open
IRQ15	Open	Open	Open	Open	Open	Open	Open	Open	Closed

PARALLEL PORT 2 INTERRUPT SELECTION									
IRQ	JP2/A	JP2/B	JP2/C	JP2/D	JP2/E	JP2/F	JP2/G	JP2/H	JP2/I
IRQ3	Closed	Open	Open	Open	Open	Open	Open	Open	Open
IRQ4	Open	Closed	Open	Open	Open	Open	Open	Open	Open
IRQ5	Open	Open	Closed	Open	Open	Open	Open	Open	Open
IRQ7	Open	Open	Open	Closed	Open	Open	Open	Open	Open
IRQ9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
IRQ10	Open	Open	Open	Open	Open	Closed	Open	Open	Open
IRQ11	Open	Open	Open	Open	Open	Open	Closed	Open	Open
IRQ12	Open	Open	Open	Open	Open	Open	Open	Closed	Open
IRQ15	Open	Open	Open	Open	Open	Open	Open	Open	Closed

PARALLEL PORT 3 INTERRUPT SELECTION									
IRQ	JP3/A	JP3/B	JP3/C	JP3/D	JP3/E	JP3/F	JP3/G	JP3/H	JP3/I
IRQ3	Closed	Open	Open	Open	Open	Open	Open	Open	Open
IRQ4	Open	Closed	Open	Open	Open	Open	Open	Open	Open
IRQ5	Open	Open	Closed	Open	Open	Open	Open	Open	Open
IRQ7	Open	Open	Open	Closed	Open	Open	Open	Open	Open
IRQ9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
IRQ10	Open	Open	Open	Open	Open	Closed	Open	Open	Open
IRQ11	Open	Open	Open	Open	Open	Open	Closed	Open	Open
IRQ12	Open	Open	Open	Open	Open	Open	Open	Closed	Open
IRQ15	Open	Open	Open	Open	Open	Open	Open	Open	Closed

CHIP SET CONFIGURATION					
Port1	Port2	Port3	U1	U2	U3
Enabled	Enabled	Enabled	Installed	Installed	Installed
Enabled	Enabled	Disabled	Installed	Installed	Not installed

Note: Chips U1 and U2 are installed on SUN-6334/2. All three chips are installed on SUN-6334/3.

MISCELLANEOUS TECHNICAL NOTES
Model SUN-6334-2 (Ex-4012) only supports two parallel ports, P1 and P2. Consequently, only two socketed chips (U1 and U2) are installed. Jumpers JP3 and JP6 ignored.
Model SUN-6334/3 (Ex-4016) supports all three parallel ports. All three socketed chips are installed and all jumpers must be configured.