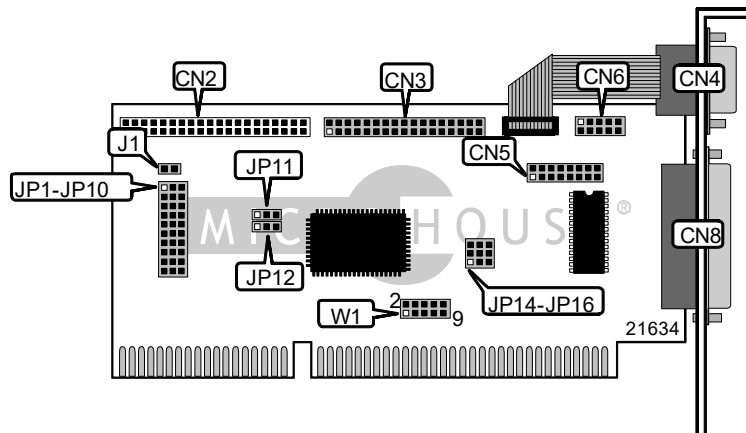


PARADISE SYSTEMS, INC.

PARADISE 16BIT SUPER IDE (CA9341F)

Card Type	Multi-I/O card
Hard Drives supported	Two IDE (AT) drives
Floppy drives supported	Two 360KB, 720KB, 1.2MB, or 1.44MB drives
Data Bus	16-bit ISA
Card Size	Full-length, half-height card



CONNECTIONS			
Function	Location	Function	Location
2-pin connector - drive active LED	J1	16-pin game port	CN5
40-pin primary IDE(AT) connector	CN2	10-pin serial port 2 - internal	CN6
34-pin cable connector - floppy drive	CN3	25-pin parallel port - external	CN8
9-pin serial port 1 - external	CN4		

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
Serial port 2 enabled	JP2	Pins 1 & 2 closed	
Serial port 2 disabled	JP2	Pins 2 & 3 closed	
Game port enabled	JP3	Pins 1 & 2 closed	
Game port disabled	JP3	Pins 2 & 3 closed	
Serial port 1 enabled	JP5	Pins 1 & 2 closed	
Serial port 1 disabled	JP5	Pins 2 & 3 closed	
Floppy drive interface enabled	JP7	Pins 1 & 2 closed	
Floppy drive interface disabled	JP7	Pins 2 & 3 closed	
IDE(AT) interface enabled	JP8	Pins 1 & 2 closed	
IDE(AT) interface disabled	JP8	Pins 2 & 3 closed	
Factory configured - do not alter	JP9	Unidentified	
Factory configured - do not alter	JP10	Unidentified	
Factory configured - do not alter	JP11	Unidentified	
Factory configured - do not alter	JP12	Unidentified	
Factory configured - do not alter	JP14	Unidentified	

DMA CHANNEL SELECTION		
Channel	JP15	JP16
1	Pins 1 & 2 closed	Pins 1 & 2 closed
3	Pins 2 & 3 closed	Pins 2 & 3 closed

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PARADISE 16BIT SUPER IDE (CA9341F)

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PARALLEL PORT ADDRESS SELECTION		
Setting	Label	Position
LPT1 (378h)	JP6	Pins 1 & 2 closed
LPT2 (278h)	JP6	Pins 2 & 3 closed

SERIAL PORT 1 ADDRESS SELECTION		
Setting	Label	Position
í COM1 (3F8h)	JP4	Pins 1 & 2 closed
COM3 (3E8h)	JP4	Pins 2 & 3 closed

SERIAL PORT 2 ADDRESS SELECTION		
Setting	Label	Position
í COM2 (2F8h)	JP1	Pins 1 & 2 closed
COM4 (2E8h)	JP1	Pins 2 & 3 closed

SERIAL PORT 1 INTERRUPT SELECTION		
IRQ	Label	Position
IRQ2(9)	W1	Pins 4 & 6 closed
IRQ3	W1	Pins 2 & 4 closed
í IRQ4	W1	Pins 3 & 4 closed
IRQ5	W1	Pins 7 & 9 closed
IRQ7	W1	Pins 9 & 10 closed

SERIAL PORT 2 INTERRUPT SELECTION		
IRQ	Label	Position
IRQ2(9)	W1	Pins 5 & 6 closed
í IRQ3	W1	Pins 1 & 2 closed
IRQ4	W1	Pins 3 & 5 closed
IRQ5	W1	Pins 5 & 7 closed

PARALLEL PORT INTERRUPT SELECTION		
IRQ	Label	Position
IRQ2(9)	W1	Pins 6 & 8 closed
IRQ5	W1	Pins 7 & 8 closed
í IRQ7	W1	Pins 8 & 10 closed

PARALLEL PORT MODE SELECTION		
Setting	JP9	JP10
í Standard	Pins 1 & 2 closed	Pins 2 & 3 closed
EPP	Pins 2 & 3 closed	Pins 1 & 2 closed
ECP	Pins 1 & 2 closed	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed