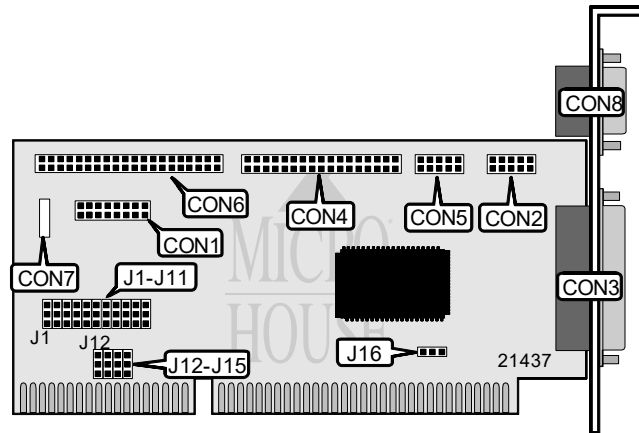


# UNIDENTIFIED PRIME 2C MKIII

Card Type	Hard drive controller
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	Half-length, half-height



CONNECTIONS			
Function	Label	Function	Label
16-pin game port	CON1	10-pin serial port 2 - internal	CON5
10-pin serial port 1 - internal	CON2	40-pin IDE(AT) connector	CON6
25-pin parallel port - external	CON3	Drive active LED	CON7
34-pin cable connector - floppy drive	CON4	9-pin serial port - external	CON8

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Floppy drive interface enabled	J1	Pins 1 & 2 closed
Floppy drive interface disabled	J1	Pins 2 & 3 closed
Primary floppy drive enabled	J2	Pins 1 & 2 closed
Secondary floppy drive disabled	J2	Pins 2 & 3 closed
IDE(AT) interface enabled	J3	Pins 1 & 2 closed
IDE(AT) interface disabled	J3	Pins 2 & 3 closed
Primary IDE drive enabled	J4	Pins 1 & 2 closed
Secondary IDE drive disabled	J4	Pins 2 & 3 closed
Game port enabled	J11	Pins 1 & 2 closed
Game port disabled	J11	Pins 2 & 3 closed
PD0-PD7 output enabled	J16	Pins 1 & 2 closed
PD0-PD7 output disabled	J16	Pins 2 & 3 closed

PARALLEL PORT ADDRESS SELECTION		
Setting	J9	J10
LPT1 (378h)	Pins 1 & 2 closed	Pins 1 & 2 closed
LPT2 (278h)	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	N/A

Continued on next page . . .

# UNIDENTIFIED PRIME 2C MKIII

... continued from previous page

SERIAL PORT 1 ADDRESS SELECTION		
Setting	J5	J6
COM1 (3F8h)	Pins 1 & 2 closed	Pins 1 & 2 closed
COM3 (3E8h)	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	N/A

SERIAL PORT 2 ADDRESS SELECTION		
Setting	J7	J8
COM2 (2F8h)	Pins 1 & 2 closed	Pins 1 & 2 closed
COM4 (2E8h)	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	N/A

SERIAL PORT 1 INTERRUPT SELECTION				
IRQ	J12/pins 1 & 2	J13/pins 1 & 2	J14/pins 1 & 2	J15/pins 1 & 2
IRQ3	Open	Closed	Open	Open
IRQ4	Open	Open	Closed	Open
IRQ5	Open	Open	Open	Closed
IRQ9	Closed	Open	Open	Open

SERIAL PORT 2 INTERRUPT SELECTION				
IRQ	J12/pins 2 & 3	J13/pins 2 & 3	J14/pins 2 & 3	J15/pins 2 & 3
IRQ3	Open	Closed	Open	Open
IRQ4	Open	Open	Closed	Open
IRQ5	Open	Open	Open	Closed
IRQ9	Closed	Open	Open	Open