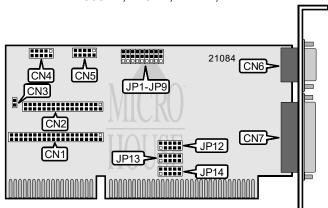
UNIDENTIFIED IDE PLUS-V3

Data Bus

Card Size Half-length, full-height card Hard Drives supported Two IDE (AT) drives

Floppy drives supported Two 360KB, 720KB, 1.2MB, or 1.44MB drives

16-bit ISA



CONNECTIONS					
Function	Location	Function	Location		
40-pin IDE (AT) Interface connector-internal	CN1	9-pin serial port 1 - external	CN5		
34-pin control cable connector - floppy drive	CN2	15-pin game port - external	CN6		
2-pin connector - drive active LED	CN3	25-pin parallel port - external	CN7		
10-pin serial port 2 - internal	CN4				

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Parallel port address is 378-37Fh (LPT1)	JP1	Pins 1 & 2 closed
Parallel port address is 278-27Fh (LPT2)	JP1	Pins 2 & 3 closed
í Serial port 1 enabled	JP2	Pins 1 & 2 closed
Serial port 1 disabled	JP2	Pins 2 & 3 closed
í Floppy drive controller enabled	JP3	Pins 1 & 2 closed
Floppy drive controller disabled	JP3	Pins 2 & 3 closed
í IDE(AT) interface enabled	JP4	Pins 1 & 2 closed
IDE(AT) interface disabled	JP4	Pins 2 & 3 closed
í Serial port 2 address is 2F8-2FFh	JP5	Pins 1 & 2 closed
Serial port 2 address is 2E8-2EFh	JP5	Pins 2 & 3 closed
í Serial port 1 address is 3F8-3FFh	JP6	Pins 1 & 2 closed
Serial port 1 address is 3E8-3EFh	JP6	Pins 2 & 3 closed
í Serial port 2 enabled	JP7	Pins 1 & 2 closed
Serial port 2 disabled	JP7	Pins 2 & 3 closed
í Parallel port enabled	JP8	Pins 1 & 2 closed
Parallel port disabled	JP8	Pins 2 & 3 closed
í Game port enabled	JP9	Pins 2 & 3 closed
Game port disabled	JP9	Pins 1 & 2 closed

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SERIAL PORT 1 INTERRUPT SELECTION					
IRQ	JP12/	JP12/	JP12/	JP12/	JP12/
	pins 1 & 2	pins 3 & 4	pins 5 & 6	pins 7 & 8	pins 9 & 10
IRQ3	Closed	Open	Open	Open	Open
í IRQ4	Open	Closed	Open	Open	Open
IRQ5	Open	Open	Closed	Open	Open
IRQ7	Open	Open	Open	Closed	Open
IRQ9	Open	Open	Open	Open	Closed

SERIAL PORT 2 INTERRUPT SELECTION					
IRQ	JP13/	JP13/	JP13/	JP13/	JP13/
	pins 1 & 2	pins 3 & 4	pins 5 & 6	pins 7 & 8	pins 9 & 10
í IRQ3	Closed	Open	Open	Open	Open
IRQ4	Open	Closed	Open	Open	Open
IRQ5	Open	Open	Closed	Open	Open
IRQ7	Open	Open	Open	Closed	Open
IRQ9	Open	Open	Open	Open	Closed

	PARALLEI	PORT INTERF	RUPT SELECTIO	N	
IRQ	JP14/	JP14/	JP14/	JP14/	JP14/
	pins 1 & 2	pins 3 & 4	pins 5 & 6	pins 7 & 8	pins 9 & 10
IRQ3	Closed	Open	Open	Open	Open
IRQ4	Open	Closed	Open	Open	Open
IRQ5	Open	Open	Closed	Open	Open
í IRQ7	Open	Open	Open	Closed	Open
IRQ9	Open	Open	Open	Open	Closed