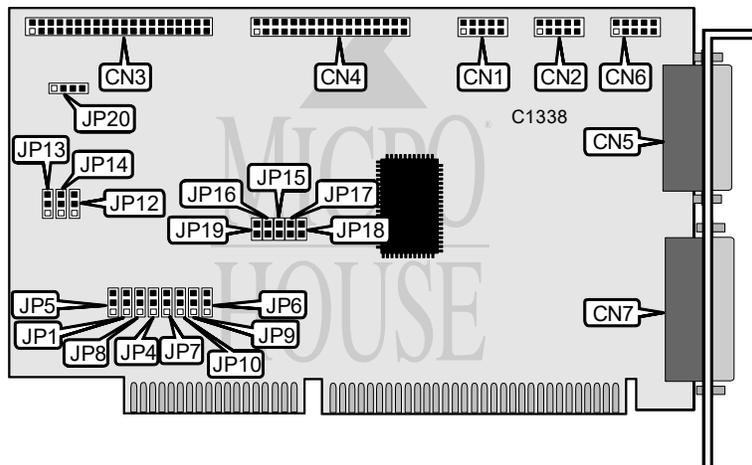


ASKA TECHNOLOGIES

ASKA 2845 AT SUPER I/O INTERFACE CARD

Data Bus 16-bit ISA
Card Size Full height, three-quarters length
Hard Drives Supported Two IDE(AT) devices
Floppy Drives Supported Two 360KB or 720KB drives



CONNECTIONS			
Function	Label	Function	Label
10-pin serial port 1 - internal	CN1	15-pin game port - external	CN5
10-pin serial port 2 - internal	CN2	10-pin bus mouse port	CN6
40-pin IDE(AT) connector	CN3	25-pin parallel port - external	CN7
34-pin cable connector - floppy drive	CN4	4-pin drive active LED	JP20

USER CONFIGURABLE SETTINGS			
Setting	Label	Position	
í Floppy drive interface enabled	JP1	Pins 1 & 2 closed	
Floppy drive interface disabled	JP1	Pins 2 & 3 closed	
í IDE(AT) interface enabled	JP4	Pins 1 & 2 closed	
IDE(AT) interface disabled	JP4	Pins 2 & 3 closed	
í Parallel port address is 378h	JP5	Pins 1 & 2 closed	
Parallel port address is 278h	JP5	Pins 2 & 3 closed	
í Serial port 1 address is 3F8h (COM1:)	JP6	Pins 1 & 2 closed	
Serial port 1 address is 3E8h (COM3:)	JP6	Pins 2 & 3 closed	
í Serial port 2 address is 2F8h (COM2:)	JP7	Pins 1 & 2 closed	
Serial port 2 address is 2E8h (COM4:)	JP7	Pins 2 & 3 closed	
í Serial port 2 enabled	JP8	Pins 1 & 2 closed	
Serial port 2 disabled	JP8	Pins 2 & 3 closed	
í Serial port 1 enabled	JP9	Pins 1 & 2 closed	
Serial port 1 disabled	JP9	Pins 2 & 3 closed	
í Parallel port enabled	JP10	Pins 1 & 2 closed	
Parallel port disabled	JP10	Pins 2 & 3 closed	
í Hard drive is connected to IDE interface	JP12	Pins 1 & 2 closed	
Hard drive is not connected to IDE interface	JP12	Pins 2 & 3 closed	

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ASKA 2845 AT SUPER I/O INTERFACE CARD

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USER CONFIGURABLE SETTINGS (CON'T)		
Setting	Label	Position
í Bus mouse port enabled	JP13	Pins 1 & 2 closed
Bus mouse port disabled	JP13	Pins 2 & 3 closed
í Game port enabled	JP14	Pins 1 & 2 closed
Game port disabled	JP14	Pins 2 & 3 closed
í IDE IOCHRDY signal disabled	JP19	Open
IDE IOCHRDY signal enabled	JP19	Closed

BUS MOUSE INTERRUPT SELECTION				
Setting	JP15	JP16	JP17	JP18
IRQ2/9	Open	Open	Open	Closed
IRQ3	Open	Closed	Open	Open
IRQ4	Closed	Open	Open	Open
IRQ5	Open	Open	Closed	Open

Note: If IRQ4 is selected, serial port 1 must be disabled. If IRQ3 is selected, serial port 2 must be disabled.