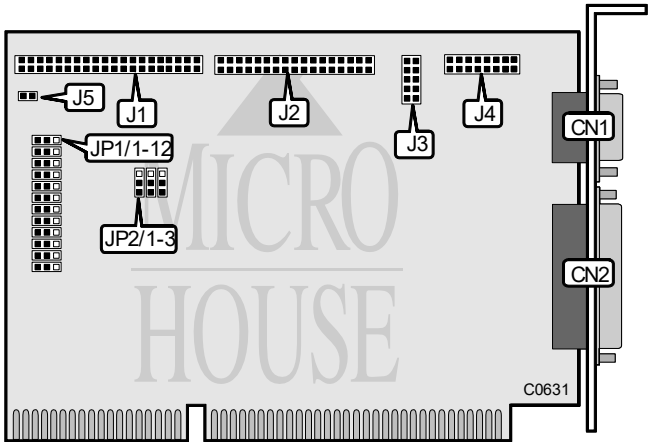


MAGITRONICS
A-B 229

Q3/95

Data bus: 16-bit, ISA
Size: Half-length, full-height card
Hard drives supported: Two IDE (AT) Interface drives
Floppy drives supported: Two 360KB, 720KB, 1.2MB or 1.44MB drives



CONNECTIONS	
Function	Location
9-pin serial port 1 (COM1) - external	CN1
25-pin parallel port - external	CN2
40-pin IDE (AT) Interface connector	J1
34-pin control cable connector - floppy drive	J2
10-pin serial port 2 (COM2) - internal	J3
16-pin game port - internal	J4
2-pin connector - drive active LED	J5

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
COM 1 enabled	JP1/1	pins 2 & 3 closed
COM 1 disabled	JP1/1	pins 1 & 2 closed
I/O address for COM 1 is 3F8h	JP1/2	pins 2 & 3 closed
I/O address for COM 1 is 3E8h	JP1/2	pins 1 & 2 closed
COM 2 enabled	JP1/3	pins 2 & 3 closed
COM 2 disabled	JP1/3	pins 1 & 2 closed
I/O address for COM 2 is 2F8h	JP1/4	pins 2 & 3 closed
I/O address for COM 2 is 2E8h	JP1/4	pins 1 & 2 closed
LPT enabled	JP1/5	pins 2 & 3 closed
LPT disabled	JP1/5	pins 1 & 2 closed
I/O address for LPT1 is 378h	JP1/6	pins 2 & 3 closed
I/O address for LPT2 is 278h	JP1/6	pins 1 & 2 closed
Floppy drive controller enabled	JP1/7	pins 2 & 3 closed
Floppy drive controller disabled	JP1/7	pins 1 & 2 closed
I/O address of FDC is 3F0h (primary)	JP1/8	pins 2 & 3 closed
I/O address of FDC is 370h (secondary)	JP1/8	pins 1 & 2 closed
Hard drive controller enabled	JP1/9	pins 2 & 3 closed
Hard drive controller disabled	JP1/9	pins 1 & 2 closed
I/O address of HDC is 1F0h (primary)	JP1/10	pins 2 & 3 closed
I/O address of HDC is 170h (secondary)	JP1/10	pins 1 & 2 closed
Game port enabled	JP1/11	pins 2 & 3 closed
Game port disabled	JP1/11	pins 1 & 2 closed
Hard drive present	JP1/12	pins 2 & 3 closed
Hard drive not present	JP1/12	pins 1 & 2 closed
Select IRQ4 for COM 1	JP2/1	pins 2 & 3 closed
Select IRQ3 for COM 1	JP2/1	pins 1 & 2 closed
Select IRQ 3 for COM 2	JP2/2	pins 1 & 2 closed
Select IRQ 4 for COM 2	JP2/2	pins 2 & 3 closed
Select IRQ 7 for LPT	JP2/3	pins 1 & 2 closed
Select IRQ 5 for LPT	JP2/3	pins 2 & 3 closed