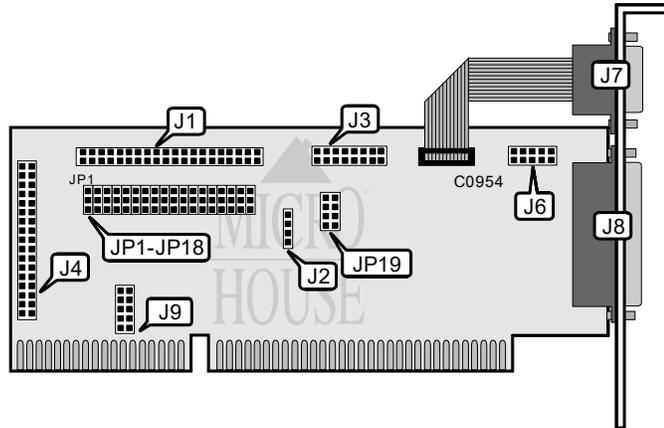


ACCULOGIC, INC. SIDE-4/PLUS (REV.2)

Q3/96

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



CONNECTIONS	
Function	Location
40-pin primary IDE(AT) connector	J1
4-pin connector - drive active LED	J2
16-pin game port	J3
34-pin cable connector - floppy drive	J4
10-pin serial port 2 internal	J6
9-pin serial port 1 - external	J7
25-pin parallel port - external	J8
Note: Function of J9 is unidentified.	

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
Game port disabled	JP1	Pins 1 & 2 closed
Game port enabled	JP1	Pins 2 & 3 closed
Floppy drive interface enabled	JP2	Pins 1 & 2 closed
Floppy drive interface disabled	JP2	Pins 2 & 3 closed
Floppy drive primary address is 3F0h	JP3	Pins 1 & 2 closed
Floppy drive secondary address is 370h	JP3	Pins 2 & 3 closed
IDE(AT) interface enabled	JP4	Pins 1 & 2 closed
IDE(AT) interface disabled	JP4	Pins 2 & 3 closed
IDE primary address is 1F0h	JP5	Pins 1 & 2 closed
IDE secondary address is 170h	JP5	Pins 2 & 3 closed

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USER CONFIGURABLE SETTINGS (CONTINUED)		
Function	Location	Setting
í IDE(AT) IRQ 14 select	JP6	Pins 1 & 2 closed
IDE(AT) IRQ 15 select	JP6	Pins 2 & 3 closed
í IOCHRDY signal disabled	JP7	Pins 1 & 2 closed
IOCHRDY signal enabled	JP7	Pins 2 & 3 closed
í Factory configured - do not alter	JP14	N/A
í Factory configured - do not alter	JP15	N/A
í Parallel port IRQ 7 select	JP16	Pins 1 & 2 closed
Parallel port IRQ 5 select	JP16	Pins 2 & 3 closed
í Factory configured - do not alter	JP17	Pins 1 & 2 closed
í Factory configured - do not alter	JP18	Pins 1 & 2 closed
í Primary serial port IRQ 4 select	JP19	Pins 2 & 4 closed
Primary serial port IRQ 3 select	JP19	Pins 3 & 4 closed
Primary serial port IRQ 5 select	JP19	Pins 6 & 8 closed
Primary serial port IRQ 9 select	JP19	Pins 7 & 8 closed
í Secondary serial port IRQ 3 select	JP19	Pins 1 & 3 closed
Secondary serial port IRQ 4 select	JP19	Pins 1 & 2 closed
Secondary serial port IRQ 9 select	JP19	Pins 5 & 7 closed
Secondary serial port IRQ 5 select	JP19	Pins 5 & 6 closed

PARALLEL PORT ADDRESS SELECTION		
LPT	JP12	JP13
í LPT1 (378h)	Pins 1 & 2 closed	Pins 1 & 2 closed
LPT2 (278h)	Pins 2 & 3 closed	Pins 2 & 3 closed
LPT3 (3BCh)	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	Pins 1 & 2 closed

SERIAL PORT 1 ADDRESS SELECTION		
COM	JP8	JP9
í COM1 (3F8h)	Pins 1 & 2 closed	Pins 1 & 2 closed
COM3 (3E8h)	Pins 2 & 3 closed	Pins 2 & 3 closed
COM4 (2E8h)	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	Pins 1 & 2 closed

SERIAL PORT 2 ADDRESS SELECTION		
COM	JP10	JP11
í COM2 (2F8h)	Pins 1 & 2 closed	Pins 1 & 2 closed
COM3 (3E8h)	Pins 1 & 2 closed	Pins 2 & 3 closed
COM4 (2E8h)	Pins 2 & 3 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	Pins 1 & 2 closed

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MISCELLANEOUS TECHNICAL NOTES

The location of pin 1 on all jumpers is unidentified.