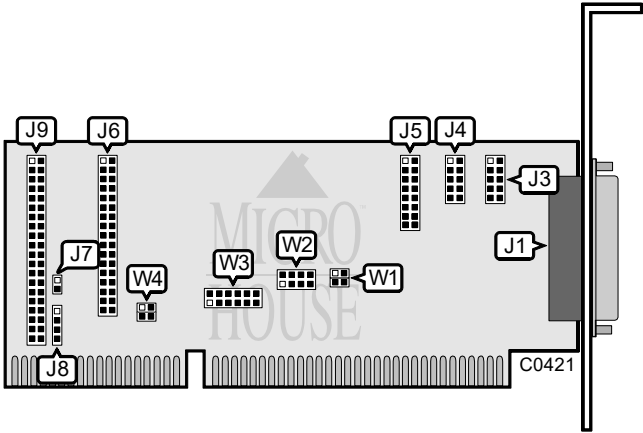


AMERICAN DIGICOM CORPORATION
IDE MULTI I/O

Q1/94

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



CONNECTIONS	
Function	Location
25-pin parallel port (LPT1/2) - external	J1
10-pin serial port (COM2/4) - internal	J3
10-pin serial port (COM1/3) - internal	J4
15-pin game port - internal	J5
34-pin control cable connector - floppy drive	J6
4-pin connector - Drive active LED	J8
40-pin IDE(AT) Interface connector	J9

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
i Floppy drive enabled	W1/jumper 1	closed
Floppy drive disabled	W1/jumper 1	open
i Floppy drive port address is 3F4-3F5h	W1/jumper 2	open
Floppy drive port address is 374-375h	W1/jumper 2	closed
i Parallel port (J1) enabled	W3/jumper 1	closed
Parallel port (J1) disabled	W3/jumper 1	open
i Parallel port (J1) is set to LPT1 (378-37Fh)	W3/jumper 2	open
Parallel port (J1) is set to LPT2 (278-27Fh)	W3/jumper 2	closed


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IDE MULTI I/O

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PARALLEL PORT (J1) INTERRUPT REQUEST		
IRQ	W2/jumper 1	W2/jumper 2
í IRQ5	closed	open
IRQ7	open	closed

SERIAL PORT 2 (J3) INTERRUPT REQUEST		
		
IRQ	W2	
í 3	pins 5 & 6 closed	
4	pins 5 & 7 closed	

SERIAL PORT 1 (J4) INTERRUPT REQUEST		
IRQ	W2	
3	pins 6 & 8 closed	
í 4	pins 7 & 8 closed	

SERIAL PORT 1 (J4) CONFIGURATION		
COM	W3/jumper 3	W3/jumper 4
í COM1 (3F8-3FFh)	closed	open
COM3 (3E8-3EFh)	open	closed

SERIAL PORT 2 (J3) CONFIGURATION		
COM	W3/jumper 5	W3/jumper 6
í COM2 (2F8-2FFh)	closed	open
COM4 (2E8-EFh)	open	closed

BIOS TYPE CONFIGURATION		
Type	W4/jumper 1	W4/jumper 2
í IBM-compatible BIOS	open	closed
IBM BIOS	closed	open

MISCELLANEOUS TECHNICAL NOTES		
Jumper J7 is factory configured for single speed floppy drives - do not alter.		