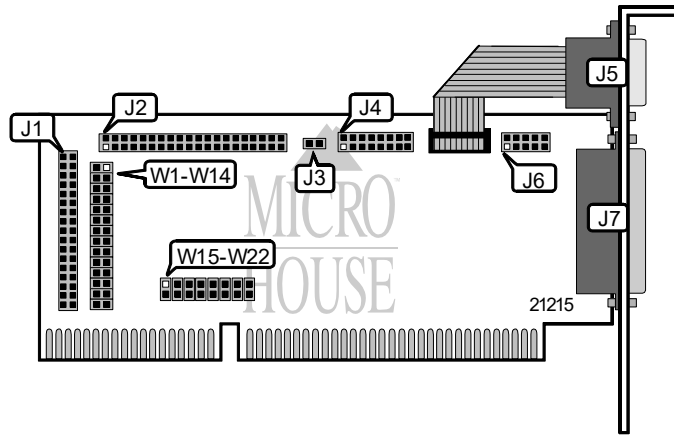


DATA TECHNOLOGY CORPORATION

DTC2280 (400548-89A)

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



CONNECTIONS			
Function	Label	Function	Label
34-pin control cable connector - floppy drive	J1	9-pin serial port 1 - external	J5
40-pin IDE(AT) interface connector	J2	10-pin serial port 2 - internal	J6
Drive active LED	J3	25-pin parallel port - external	J7
16-pin game port - internal	J4		

USER CONFIGURABLE CONNECTIONS		
Function	Location	Setting
i Factory configured - do not alter	W1	Unidentified
i Floppy drive interface enabled	W2	Open
Floppy drive interface disabled	W2	Closed
i Parallel port is uni-directional	W3	Closed
Parallel port is bi-directional	W3	Open
i Game port enabled	W4	Closed
Game port disabled	W4	Open
i Parallel port address is 378h (LPT1)	W5	Open
Parallel port address is 278 (LPT2)	W5	Closed
i Serial port 1 address is 3F8h	W6	Open
Serial port 1 address is 3E8h	W6	Closed
i Serial port 1 enabled	W7	Open
Serial port 1 disabled	W7	Closed
i Parallel port enabled	W8	Open
Parallel port disabled	W8	Closed
i Serial port 1 address is 2F8h	W9	Open
Serial port 1 address is 2E8h	W9	Closed
i Serial port 2 enabled	W10	Open
Serial port 2 disabled	W10	Closed
i IDE(AT) interface enabled	W11	Open
IDE(AT) interface disabled	W11	Closed

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DATA TECHNOLOGY CORPORATION
DTC2280 (400548-89A)

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CONNECTIONS (CONTINUED)		
Function	Location	Setting
IDE(AT) interface address 170 - 177h	W12	Closed
IDE(AT) interface address 1F0 - 1F7h	W12	Open
í IRQ 15 (secondary) disabled	W13	Closed
IRQ 15 (secondary) enabled	W13	Open
í IRQ 14 (primary) enabled	W14	Open
IRQ 14 (primary) disabled	W14	Closed

SERIAL PORT 1 INTERRUPT SELECTION			
IRQ	W15	W16	W17
IRQ3	Open	Closed	Open
í IRQ4	Closed	Open	Open
IRQ5	Open	Open	Closed

SERIAL PORT 2 INTERRUPT SELECTION			
IRQ	W18	W19	W20
í IRQ3	Closed	Open	Open
IRQ4	Open	Closed	Open
IRQ5	Open	Open	Closed

PARALLEL PORT INTERRUPT SELECTION		
IRQ	W21	W22
IRQ5	Open	Closed
í IRQ7	Closed	Open