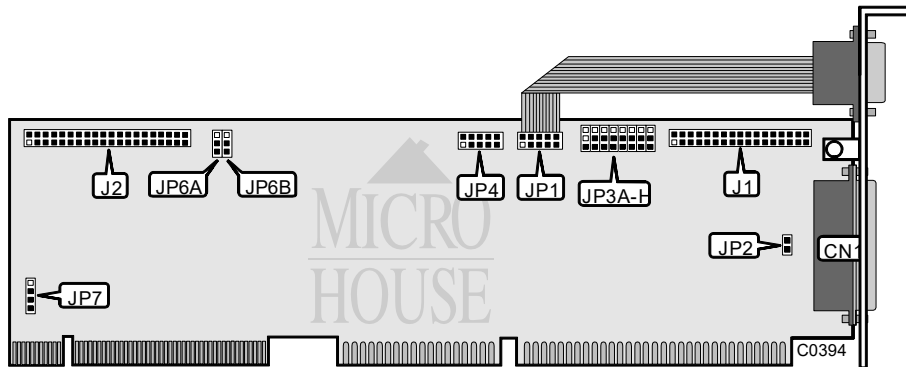


# PROMISE TECHNOLOGY, INC. DC2000 (VER. 1)

Q1/94

Data bus: 32-bit, VL bus  
 Size: Three/quarter-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 (LPT1/2/3) - external	CN1
34-pin control cable connector - floppy drive	J1
40-pin IDE(AT) Interface connector	J2
10-pin serial port (COM1/3) - internal	JP1
10-pin serial port (COM2/4) - internal	JP4
4-pin connector - Drive active LED	JP7

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
Parallel port is uni-directional	JP2	open
Parallel port is bi-directional	JP2	closed
Floppy drive enabled	JP3G	pins 1 & 2 closed
Floppy drive disabled	JP3G	pins 2 & 3 closed

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# PROMISE TECHNOLOGY, INC.

## DC2000 (VER. 1)

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SERIAL PORT CONFIGURATION		
Port 1 (JP1)	P3A	JP3B
COM1	Pins 1 & 2 closed	Pins 2 & 3 closed
COM3	Pins 2 & 3 closed	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed

SERIAL PORT CONFIGURATION		
Port 2 (JP2)	P3C	JP3D
COM2	Pins 1 & 2 closed	Pins 2 & 3 closed
COM4	Pins 2 & 3 closed	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed

PARALLEL PORT (CN1) SETTINGS		
LPT	JP3E	JP3F
1	Pins 2 & 3 closed	Pins 1 & 2 closed
2	Pins 1 & 2 closed	Pins 2 & 3 closed
3	Pins 1 & 2 closed	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed

PARALLEL PORT (CN1) INTERRUPT REQUEST	
IRQ	JP3I
7	Pins 2 & 3 closed
5	Pins 1 & 2 closed

IDE DATA TRANSFER RATE JP6			
Main Board Speed	Speed 0	Speed 1	Speed 2
≤33MHz	JP6A - pins 1 & 2 closed JP6B - pins 1 & 2 closed	JP6A - pins 2 & 3 closed JP6B - pins 1 & 2 closed	JP6A - pins 2 & 3 closed JP6B - pins 2 & 3 closed
≥33MHz	JP6A - pins 1 & 2 closed JP6B - pins 1 & 2 closed	JP6A - pins 2 & 3 closed JP6B - pins 1 & 2 closed	JP6A - pins 2 & 3 closed JP6B - pins 2 & 3 closed
Note: The CPU speed identifier jumper on the mainboard must be in the closed position for ≥33mhz and in Open position for ≤33MHz.			