BOCA RESEARCH, INC.
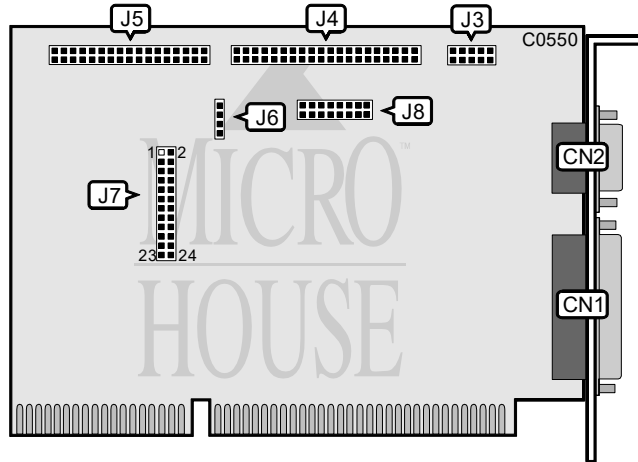# DELL V486DX/XX REV. 1 I/O CARD

Q3/94

Data bus: 16-bit, ISA
Size: Half-length, full-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	CN1
10-pin serial port - external	CN2
10-pin serial port - internal	J3
40-pin IDE(AT) interface connector	J4
34-pin control cable connector - floppy drive	J5
4-pin connector - drive active LED	J6
Game port	J8

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í IDE(AT) port (J2) enabled	J7	pins 14 & 16 closed
IDE(AT) port (J2) disabled	J7	pins 16 & 18 closed
í Control cable connector - floppy drive (J1) enabled	J7	pins 20 & 22 closed
Control cable connector - floppy drive (J1) disabled	J7	pins 22 & 24 closed

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SERIAL PORT 1 (CN2) CONFIGURATION	
COM/Address	J7
í COM1/3F8h	pins 1 & 3, 7 & 9 closed
COM3/3E8h	pins 1 & 3, 9 & 11 closed
Disabled	pins 3 & 5 closed

SERIAL PORT 2 (J3) CONFIGURATION	
COM/Address	J7
í COM2/2F8h	pins 2 & 4, 8 & 10 closed
COM4/2E8h	pins 2 & 4, 10 & 12 closed
Disabled	pins 4 & 6 closed

PARALLEL PORT (CN1) CONFIGURATION	
LPT/Address	J7
í LPT1/278h	pins 13 & 15, 19 & 21 closed
LPT2/378h	pins 13 & 15, 21 & 23 closed
Disabled	pins 15 & 17 closed