UNIDENTIFIED
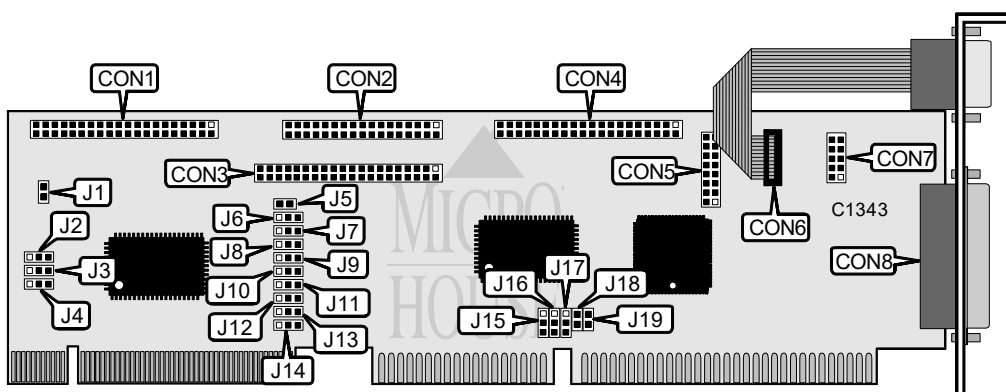# P W 2 5 7 8 V L   S U P E R   I / O   C A R D

I/O Chipset   Winbond
Controller Chipset   Promise
Data Bus   16-bit ISA/32-bit VESA local bus
Card Size   Half height, full length
Hard Drives Supported Two IDE(AT) devices
Floppy Drives Supported Two 360KB, 720KB, 1.2MB, or 1.44MB drives

CONNECTIONS			
Function	**Label**	**Function**	**Label**
40-pin VLB IDE(AT) connector	CON1	9-pin serial port 1 - external	CON6
34-pin cable connector - floppy drive	CON2	10-pin serial port 2 - internal	CON7
40-pin ISA IDE(AT) connector	CON3	25-pin parallel port - external	CON8
40-pin header for anti-virus daughterboard	CON4	2-pin VLB drive active LED	J1
16-pin game port	CON5	2-pin ISA drive active LED	J5
Note: Either CON1 or CON3 may be connected, but not both.			

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í Factory configured - do not alter	J2	Pins 2 & 3 closed
í Factory configured - do not alter	J3	Pins 2 & 3 closed
í Floppy interface enabled	J7	Pins 2 & 3 closed
Floppy interface disabled	J7	Pins 1 & 2 closed
í Floppy drive order is normal (A:, B:)	J8	Pins 2 & 3 closed
Floppy drive order is reversed (B:, A:)	J8	Pins 1 & 2 closed
í Serial port 2 interrupt is IRQ3	J15	Pins 2 & 3 closed
Serial port 2 interrupt is IRQ4	J15	Pins 1 & 2 closed
í Serial port 1 interrupt is IRQ4	J16	Pins 2 & 3 closed
Serial port 1 interrupt is IRQ5	J16	Pins 1 & 2 closed
í Parallel port interrupt is IRQ7	J17	Pins 1 & 2 closed
Parallel port interrupt is IRQ5	J17	Pins 2 & 3 closed
í Game port enabled	J18	Closed
Game port disabled	J18	Open
í Parallel port is unidirectional	J19	Closed
Parallel port is bidirectional	J19	Open

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IDE INTERFACE SELECTION		
Setting	**J4**	**J6**
í 32-bit VESA local bus	Pins 2 & 3 closed	Pins 1 & 2 closed
ISA	Pins 1 & 2 closed	Pins 2 & 3 closed

SERIAL PORT 1 ADDRESS SELECTION		
Setting	**J9**	**J10**
3F8h (COM1:)	Pins 2 & 3 closed	Pins 1 & 2 closed
3E8h (COM3:)	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 1 & 2 closed	Pins 1 & 2 closed

SERIAL PORT 2 ADDRESS SELECTION		
Setting	**J11**	**J12**
2F8h (COM2:)	Pins 2 & 3 closed	Pins 1 & 2 closed
2E8h (COM4:)	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 1 & 2 closed	Pins 1 & 2 closed

PARALLEL PORT ADDRESS SELECTION		
Setting	**J13**	**J14**
3BCh	Pins 2 & 3 closed	Pins 2 & 3 closed
378h	Pins 1 & 2 closed	Pins 2 & 3 closed
278h	Pins 2 & 3 closed	Pins 1 & 2 closed
Disabled	Pins 1 & 2 closed	Pins 1 & 2 closed