PROMISE TECHNOLOGY, INC.
PM-105

Data Bus	32-bit VESA Local Bus
Card Size	Three-quarter length, half--height card
Hard Drives supported	Four IDE (AT) drives
Floppy drives supported	Two 360KB, 720KB, 1.2MB, or 1.44MB drives
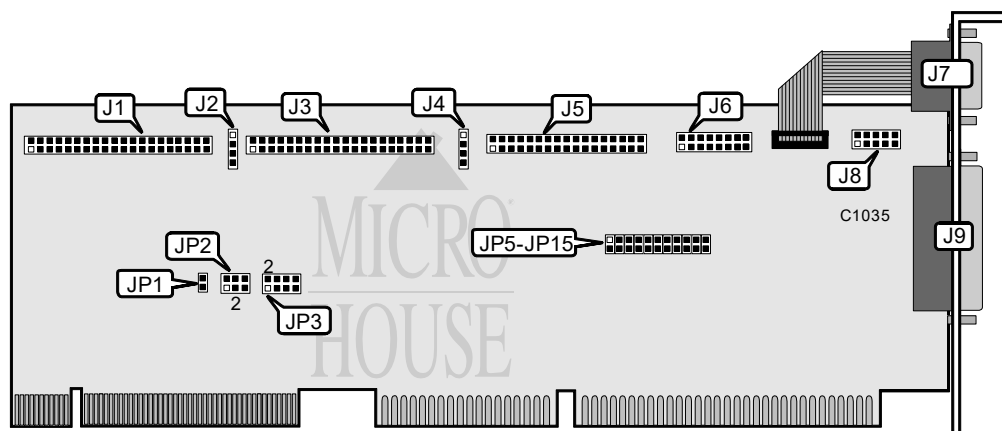
CONNECTIONS			
Function	Location	Function	Location
40-pin VL IDE(AT) connector	J1	16-pin game port	J6
4-pin connector - VL drive active LED	J2	9-pin serial port 1 - external	J7
40-pin ISA IDE(AT) connector	J3	10-pin serial port 2 - internal	J8
4-pin connector - ISA drive active LED	J4	25-pin parallel port - external	J9
34-pin cable connector - floppy drive	J5		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í IDE(AT) interface enabled	JP1	Open
IDE(AT) interface disabled	JP1	Closed
VL IDE primary select	JP3	1 & 2, 3 & 4, 5 & 6, 7 & 8
ISA IDE primary select	JP3	1 & 3, 2 & 4, 5 & 7, 6 & 8
í Parallel port IRQ 7 select	JP4	Pins 2 & 3 closed
Parallel port IRQ 5 select	JP4	Pins 1 & 2 closed
í ISA IDE interface enabled	JP5	Open
ISA IDE interface disabled	JP5	Closed
í Parallel port is bi-directional	JP6	Open
Parallel port output only	JP6	Closed
í Floppy drive interface enabled	JP7	Open
Floppy drive interface disabled	JP7	Closed
í Floppy drive I/O address is 3F0h	JP8	Open
Floppy drive I/O address is 370h	JP8	Closed
í Serial port 1 enabled	JP9	Open
Serial port 1 disabled	JP9	Closed
í Serial port 1 I/O address is 3F8h	JP10	Open
Serial port 1 I/O address is 3E8h	JP10	Closed
í Serial port 2 enabled	JP11	Open
Serial port 2 disabled	JP11	Closed

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USER CONFIGURABLE SETTINGS (CONTINUED)		
Function	Label	Position
í Serial port 2 I/O address is 2F8h	JP12	Open
Serial port 2 I/O address is 2E8h	JP12	Closed
í Parallel port enabled	JP13	Open
Parallel port disabled	JP13	Closed
í Parallel port I/O address is 378h	JP14	Open
Parallel port I/O address is 278h	JP14	Closed
í Game port enabled	JP15	Open
Game port disabled	JP15	Closed

HDD SPEED SELECTION	
Speed	JP2
0	Pins 1 & 2, 5 & 6 closed
í 2	Pins 2 & 3, 5 & 6 closed
4	Pins 1 & 2, 4 & 5 closed
6	Pins 2 & 3, 4 & 5 closed