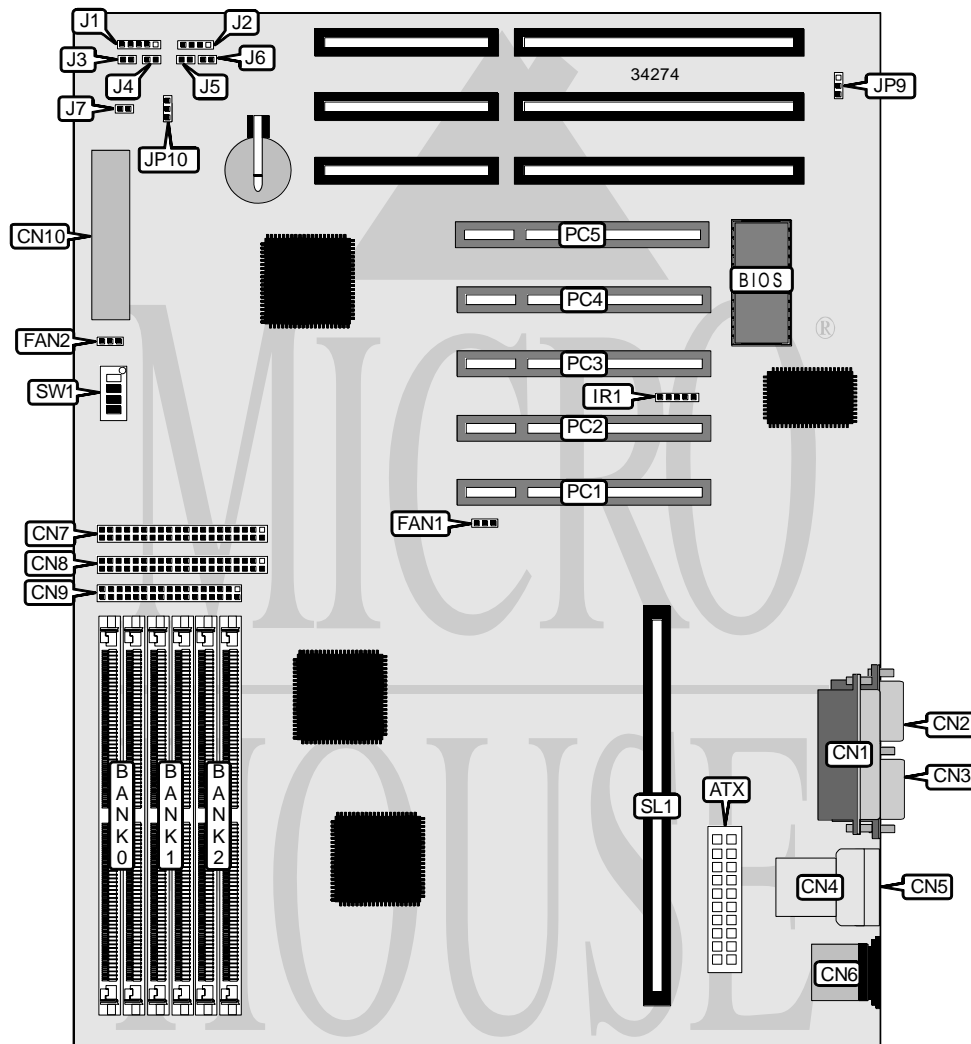


ACTIVEI SYSTEMS, INC. MIDWAY

Processor	Pentium II
Processor Speed	200/233/266/333MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	768MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium II CPU)
BIOS	Award
Dimensions	305mm x 244mm
I/O Options	32-bit PCI slots (5), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, USB connectors (2), ATX power connector, System Management Module, CPU Slot 1
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	Chassis fan power	FAN2
Parallel port	CN1	IR connector	IR1
Serial port 2	CN2	Power LED & keylock	J1
Serial port 1	CN3	Speaker	J2
USB connector 1	CN4	Green PC connector	J3
USB connector 2	CN5	Turbo switch	J4
PS/2 mouse port	CN6	Reset switch	J5
Floppy drive interface	CN7	IDE interface LED	J6
IDE interface	CN8	Soft off power supply	J7
IDE interface	CN9	32-bit PCI slots	PC1 – PC5
System Management Module	CN10	CPU Slot 1	SL1
Chassis fan power	FAN1		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Keyboard voltage select +5v	JP9	Pins 1 & 2 closed
Keyboard voltage select +5vSB	JP9	Pins 2 & 3 closed
í CMOS memory normal operation	JP10	Pins 1 & 2 closed
CMOS memory clear	JP10	Pins 2 & 3 closed

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
8MB	(2) 1M x 36	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None
16MB	(2) 2M x 36	None	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
24MB	(2) 1M x 36	(2) 2M x 36	None
32MB	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 2M x 36	(2) 2M x 36	None
32MB	(2) 4M x 36	None	None
40MB	(2) 1M x 36	(2) 2M x 36	(2) 2M x 36
40MB	(2) 1M x 36	(2) 4M x 36	None
40MB	(2) 4M x 36	(2) 1M x 36	None
48MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
48MB	(2) 2M x 36	(2) 4M x 36	None
48MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 2M x 36	None
64MB	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36
64MB	(2) 4M x 36	(2) 4M x 36	None
64MB	(2) 8M x 36	None	None
72MB	(2) 1M x 36	(2) 4M x 36	(2) 4M x 36

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DRAM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
72MB	(2) 1M x 36	(2) 8M x 36	None
80MB	(2) 2M x 36	(2) 4M x 36	(2) 4M x 36
80MB	(2) 2M x 36	(2) 8M x 36	None
80MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
96MB	(2) 4M x 36	(2) 8M x 36	None
96MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36
128MB	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36	None
128MB	(2) 16M x 36	None	None
136MB	(2) 1M x 36	(2) 8M x 36	(2) 8M x 36
136MB	(2) 16M x 36	(2) 1M x 36	None
144MB	(2) 2M x 36	(2) 8M x 36	(2) 8M x 36
144MB	(2) 2M x 36	(2) 16M x 36	None
144MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36
160MB	(2) 4M x 36	(2) 8M x 36	(2) 8M x 36
160MB	(2) 4M x 36	(2) 16M x 36	None
160MB	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36
192MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
192MB	(2) 8M x 36	(2) 16M x 36	None
192MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36
256MB	(2) 32M x 36	None	None
256MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36	None
264MB	(2) 1M x 36	(2) 16M x 36	(2) 16M x 36
264MB	(2) 32M x 36	(2) 1M x 36	None
272MB	(2) 2M x 36	(2) 16M x 36	(2) 16M x 36
272MB	(2) 32M x 36	(2) 1M x 36	(2) 1M x 36
272MB	(2) 32M x 36	(2) 2M x 36	None
288MB	(2) 32M x 36	(2) 2M x 36	(2) 2M x 36
288MB	(2) 32M x 36	(2) 4M x 36	None
320MB	(2) 8M x 36	(2) 16M x 36	(2) 16M x 36
320MB	(2) 32M x 36	(2) 4M x 36	(2) 4M x 36
320MB	(2) 32M x 36	(2) 8M x 36	None
384MB	(2) 32M x 36	(2) 8M x 36	(2) 8M x 36
384MB	(2) 32M x 36	(2) 16M x 36	None
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
512MB	(2) 32M x 36	(2) 16M x 36	(2) 16M x 36
512MB	(2) 32M x 36	(2) 32M x 36	None
768MB	(2) 32M x 36	(2) 32M x 36	(2) 32M x 36

Note: Board accepts EDO memory.

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CACHE CONFIGURATION

Note: 256KB/512KB cache is located on the Pentium II CPU.

CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4
200MHz	66MHz	3x	On	Off	On	On
233MHz	66MHz	3.5x	Off	Off	On	On
266MHz	66MHz	4x	On	On	Off	On
300MHz	66MHz	4.5x	On	Off	On	Off