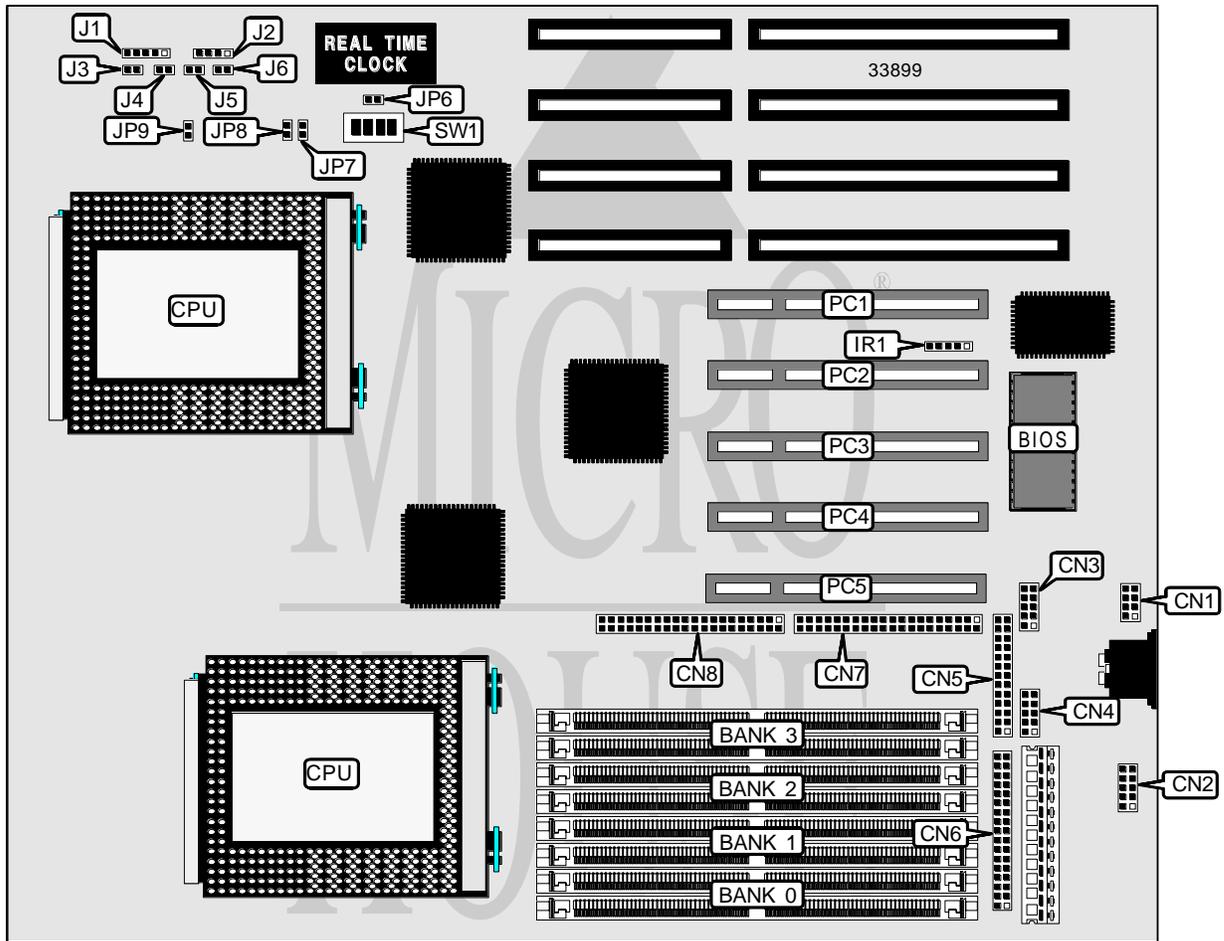


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<b>Processor</b>	Pentium Pro
<b>Processor Speed</b>	150/166/180/200MHz
<b>Chip Set</b>	Intel
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	1GB (EDO supported)
<b>Maximum Video Memory</b>	None
<b>Cache</b>	256/512KB (located on Pentium Pro CPU)
<b>BIOS</b>	AMI
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	32-bit PCI slots (5), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), IR connector, USB connector
<b>NPU Options</b>	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse interface	CN1	Power LED & keylock	J1
USB connector	CN2	Speaker	J2
Serial port 2	CN3	Green PC connector	J3
Serial port 1	CN4	Turbo LED	J4
Parallel port	CN5	Reset switch	J5
Floppy drive interface	CN6	IDE interface LED	J6
IDE interface 1	CN7	Overheat buzzer	JP9
IDE interface 2	CN8	32-bit PCI slots	PC1 - PC5
IR connector	IR1		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	JP6	Open
CMOS memory clear	JP6	Closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
8MB	(2) 1M x 36	None	None	None
16MB	(2) 2M x 36	None	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None	None
24MB	(2) 2M x 36	(2) 1M x 36	None	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36	None
24MB	(2) 1M x 36	(2) 2M x 36	None	None
32MB	(2) 4M x 36	None	None	None
32MB	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36	None	None
32MB	(2) 1M x 36			
40MB	(2) 4M x 36	(2) 1M x 36	None	None
40MB	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
40MB	(2) 1M x 36	(2) 2M x 36	(2) 2M x 36	None
40MB	(2) 1M x 36	(2) 4M x 36	None	None
48MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36	None
48MB	(2) 4M x 36	(2) 2M x 36	None	None
48MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36	None
56MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
56MB	(2) 1M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None	None	None
64MB	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36	None	None
64MB	(2) 2M x 36			
72MB	(2) 8M x 36	(2) 1M x 36	None	None
72MB	(2) 1M x 36	(2) 4M x 36	(2) 4M x 36	None

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DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
72MB	(2) 1M x 36	(2) 8M x 36	None	None
80MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36	None
80MB	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
80MB	(2) 2M x 36	(2) 8M x 36	None	None
88MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
96MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36	None
96MB	(2) 4M x 36	(2) 8M x 36	None	None
104MB	(2) 1M x 36	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
112MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
128MB	(2) 16M x 36	None	None	None
128MB	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36	None
128MB	(2) 8M x 36	(2) 8M x 36	None	None
136MB	(2) 16M x 36	(2) 1M x 36	None	None
136MB	(2) 1M x 36	(2) 8M x 36	(2) 8M x 36	None
136MB	(2) 1M x 36	(2) 16M x 36	None	None
144MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36	None
144MB	(2) 16M x 36	(2) 2M x 36	None	None
144MB	(2) 2M x 36	(2) 8M x 36	(2) 8M x 36	None
152MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
160MB	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36	None
160MB	(2) 16M x 36	(2) 4M x 36	None	None
160MB	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
160MB	(2) 4M x 36	(2) 8M x 36	(2) 8M x 36	None
176MB	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
192MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36	None
192MB	(2) 16M x 36	(2) 8M x 36	None	None
192MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36	None
200MB	(2) 1M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
208MB	(2) 2M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
224MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
224MB	(2) 4M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
256MB	(2) 32M x 36	None	None	None
256MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36	None
256MB	(2) 16M x 36	(2) 16M x 36	None	None
256MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
264MB	(2) 32M x 36	(2) 1M x 36	None	None
264MB	(2) 1M x 36	(2) 16M x 36	(2) 16M x 36	None
264MB	(2) 1M x 36	(2) 32M x 36	None	None
272MB	(2) 32M x 36	(2) 1M x 36	(2) 1M x 36	None
272MB	(2) 32M x 36	(2) 2M x 36	None	None
280MB	(2) 32M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36

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DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
288MB	(2) 32M x 36	(2) 2M x 36	(2) 2M x 36	None
288MB	(2) 32M x 36	(2) 4M x 36	None	None
304MB	(2) 32M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
320MB	(2) 32M x 36	(2) 4M x 36	(2) 4M x 36	None
320MB	(2) 32M x 36	(2) 8M x 36	None	None
320MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
384MB	(2) 32M x 36	(2) 8M x 36	(2) 8M x 36	None
384MB	(2) 32M x 36	(2) 16M x 36	None	None
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	None
384MB	(2) 16M x 36	(2) 32M x 36	None	None
392MB	(2) 1M x 36	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
448MB	(2) 32M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
512MB	(2) 32M x 36	(2) 16M x 36	(2) 16M x 36	None
512MB	(2) 32M x 36	(2) 32M x 36	None	None
512MB	(2) 16M x 36			
520MB	(2) 1M x 36	(2) 32M x 36	(2) 32M x 36	None
640MB	(2) 32M x 36	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
768MB	(2) 32M x 36	(2) 32M x 36	(2) 32M x 36	None
776MB	(2) 1M x 36	(2) 32M x 36	(2) 32M x 36	(2) 32M x 36
1GB	(2) 32M x 36			

Note: Board accepts EDO memory. Board also accepts x 32 SIMMs. Banks are interchangeable.

CACHE CONFIGURATION
Note: 256KB/512KB cache is located on the Pentium Pro CPU.

CPU SPEED SELECTION						
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4
150MHz	60MHz	2.5x	Off	On	On	Off
166MHz	66MHz	2.5x	Off	On	Off	On
180MHz	60MHz	3x	On	Off	On	Off
200MHz	66MHz	3x	On	Off	Off	On

TEMPERATURE SENSOR SELECTION		
Setting	JP7	JP8
Overheat disabled	Open	Open
Temp > 50° C CPU clock will stop	Open	Closed
Temp > 50° C system will enter suspend mode	Closed	Open