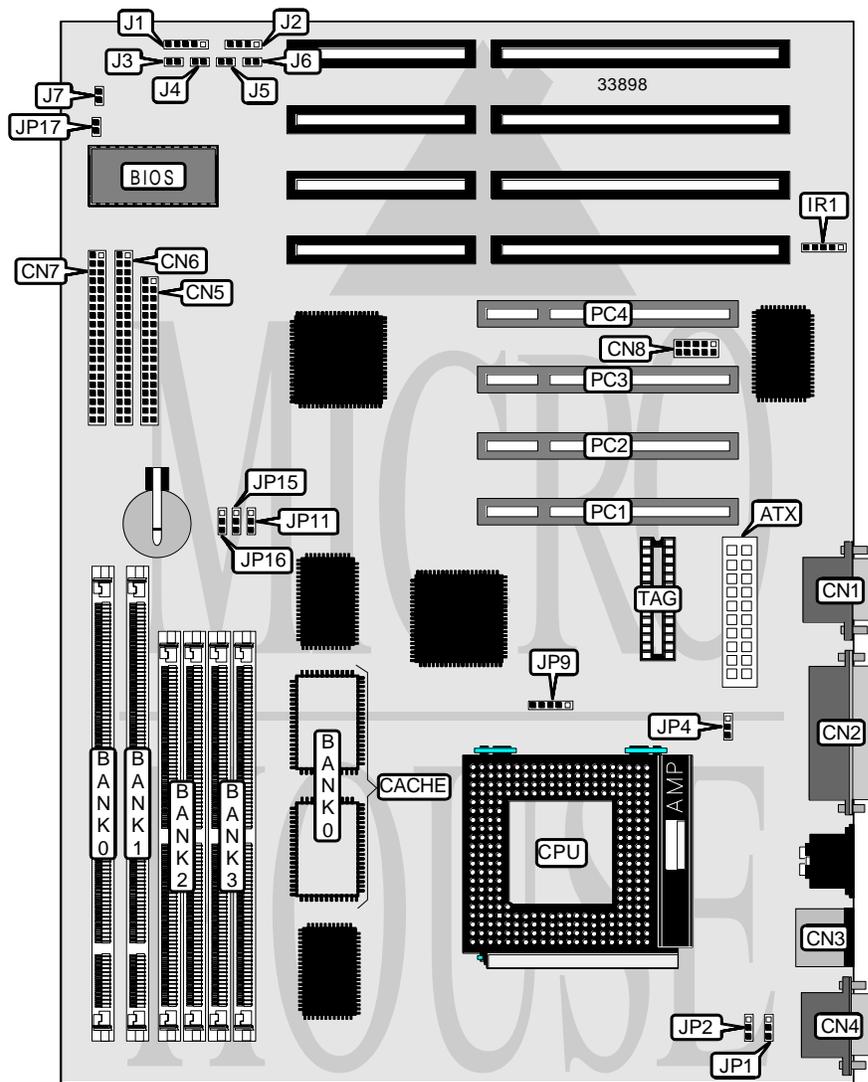


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Processor	CX M1/AM K5/Pentium
Processor Speed	75/90/100/120/133/150/166/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	128MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, USB connector, ATX power connector, soft off power supply
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	IR connector	IR1
Serial port 2	CN1	Power LED & keylock	J1
Parallel port	CN2	Speaker	J2
PS/2 mouse port	CN3	Green PC connector	J3
Serial port 1	CN4	Turbo LED	J4
Floppy drive interface	CN5	Reset switch	J5
IDE interface 1	CN6	IDE interface LED	J6
IDE interface 2	CN7	Soft off power supply	J7
USB connector	CN8	32-bit PCI slots	PC1 - PC4

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	JP17	Open
CMOS memory clear	JP17	Closed

DIMM/DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
8MB	None	None	(2) 1M x 32	None
8MB	(1) 1M x 64	None	None	None
16MB	(1) 1M x 64	None	None	(2) 1M x 32
16MB	None	(1) 1M x 64	(2) 1M x 32	None
16MB	None	None	(2) 2M x 32	None
16MB	None	None	(2) 1M x 32	(2) 1M x 32
16MB	(1) 2M x 64	None	None	None
16MB	(1) 1M x 64	(1) 1M x 64	None	None
24MB	(1) 1M x 64	None	None	(2) 2M x 32
24MB	(1) 2M x 64	None	None	(2) 1M x 32
24MB	None	(1) 1M x 64	(2) 2M x 32	None
24MB	None	(1) 2M x 64	(2) 1M x 32	None
24MB	None	None	(2) 2M x 32	(2) 1M x 32
24MB	(1) 2M x 64	(1) 1M x 64	None	None
32MB	(1) 2M x 64	None	None	(2) 2M x 32
32MB	None	(1) 2M x 64	(2) 2M x 32	None
32MB	None	None	(2) 4M x 32	None
32MB	None	None	(2) 2M x 32	(2) 2M x 32
32MB	(1) 4M x 64	None	None	None
32MB	(1) 2M x 64	(1) 2M x 64	None	None
40MB	(1) 1M x 64	None	None	(2) 4M x 32
40MB	(1) 4M x 64	None	None	(2) 1M x 32
40MB	None	(1) 1M x 64	(2) 4M x 32	None
40MB	None	(1) 4M x 64	(2) 1M x 32	None
40MB	None	None	(2) 4M x 32	(2) 1M x 32

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DIMM/DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
40MB	(1) 4M x 64	(1) 1M x 64	None	None
48MB	(1) 2M x 64	None	None	(2) 4M x 32
48MB	(1) 4M x 64	None	None	(2) 2M x 32
48MB	None	(1) 2M x 64	(2) 4M x 32	None
48MB	None	(1) 4M x 64	(2) 2M x 32	None
48MB	None	None	(2) 4M x 32	(2) 2M x 32
48MB	(1) 4M x 64	(1) 2M x 64	None	None
64MB	(1) 4M x 64	None	None	(2) 4M x 32
64MB	None	(1) 4M x 64	(2) 4M x 32	None
64MB	None	None	(2) 8M x 32	None
64MB	None	None	(2) 4M x 32	(2) 4M x 32
64MB	(1) 8M x 64	None	None	None
64MB	(1) 4M x 64	(1) 4M x 64	None	None
72MB	(1) 1M x 64	None	None	(2) 8M x 32
72MB	(1) 8M x 64	None	None	(2) 1M x 32
72MB	None	(1) 1M x 64	(2) 8M x 32	None
72MB	None	(1) 8M x 64	(2) 1M x 32	None
72MB	None	None	(2) 8M x 32	(2) 1M x 32
72MB	(1) 8M x 64	(1) 1M x 64	None	None
80MB	(1) 2M x 64	None	None	(2) 8M x 32
80MB	(1) 8M x 64	None	None	(2) 2M x 32
80MB	None	(1) 2M x 64	(2) 8M x 32	None
80MB	None	(1) 8M x 64	(2) 2M x 32	None
80MB	None	None	(2) 8M x 32	(2) 2M x 32
80MB	(1) 8M x 64	(1) 2M x 64	None	None
96MB	(1) 4M x 64	None	None	(2) 8M x 32
96MB	(1) 8M x 64	None	None	(2) 4M x 32
96MB	None	(1) 4M x 64	(2) 8M x 32	None
96MB	None	(1) 8M x 64	(2) 4M x 32	None
96MB	None	None	(2) 8M x 32	(2) 4M x 32
96MB	(1) 8M x 64	(1) 4M x 64	None	None
128MB	(1) 8M x 64	None	None	(2) 8M x 32
128MB	None	(1) 8M x 64	(2) 8M x 32	None
128MB	None	None	(2) 8M x 32	(2) 8M x 32
128MB	(1) 8M x 64	(1) 8M x 64	None	None

Note: Board accepts EDO memory. Banks 0 & 1, 2 & 3 are interchangeable if only DIMMs or SIMMs are installed.

CACHE CONFIGURATION		
Size	Bank 0	TAG
256KB	(2) 32K x 32	Unidentified
512KB	(2) 64K x 32	Unidentified

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CPU SPEED SELECTION (CYRIX)						
CPU speed	Clock speed	Multiplier	JP9	JP11	JP15	JP16
120MHz	50MHz	2x	2 & 3	2 & 3	2 & 3	2 & 3
133MHz	55MHz	2x	2 & 3	2 & 3	2 & 3	1 & 2
150MHz	60MHz	2x	2 & 3	1 & 2	2 & 3	2 & 3
166MHz	66MHz	2x	2 & 3	2 & 3	1 & 2	2 & 3

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (AMD)						
CPU speed	Clock speed	Multiplier	JP9	JP11	JP15	JP16
75MHz	50MHz	1.5x	Open	2 & 3	2 & 3	2 & 3
90MHz	60MHz	1.5x	Open	1 & 2	2 & 3	2 & 3
100MHz	66MHz	1.5x	Open	2 & 3	1 & 2	2 & 3
120MHz	60MHz	1.5x	Open	1 & 2	2 & 3	2 & 3
133MHz	66MHz	1.5x	Open	2 & 3	1 & 2	2 & 3

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (INTEL)						
CPU speed	Clock speed	Multiplier	JP9	JP11	JP15	JP16
75MHz	50MHz	1.5x	Open	2 & 3	2 & 3	2 & 3
90MHz	60MHz	1.5x	Open	1 & 2	2 & 3	2 & 3
100MHz	66MHz	1.5x	Open	2 & 3	1 & 2	2 & 3
120MHz	60MHz	2x	2 & 3	1 & 2	2 & 3	2 & 3
133MHz	66MHz	2x	2 & 3	2 & 3	1 & 2	2 & 3
150MHz	60MHz	2.5x	2 & 3, 4 & 5	1 & 2	2 & 3	2 & 3
166MHz	66MHz	2.5x	2 & 3, 4 & 5	2 & 3	1 & 2	2 & 3
200MHz	66MHz	3x	1 & 2, 4 & 5	2 & 3	1 & 2	2 & 3

Note: Pins designated should be in the closed position.

CPU TYPE SELECTION		
Type	Voltage	JP4
CX M1	Single	Pins 1 & 2 closed
CX 6X86L/M2	Dual	Pins 2 & 3 closed
AM K5	Single	Pins 1 & 2 closed
AM K5 PRxx xHx	Dual	Pins 2 & 3 closed
P54C/CT/CTB	Single	Pins 1 & 2 closed
P55C	Dual	Pins 2 & 3 closed

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CPU VOLTAGE SELECTION		
Voltage	JP1	JP2
2.5v	Open	Pins 1 & 2 closed
2.6v	Pins 2 & 3 closed	Pins 1 & 2 closed
2.7v	Pins 1 & 2 closed	Pins 2 & 3 closed
2.8v	Open	Pins 2 & 3 closed
2.9v	Pins 2 & 3 closed	Pins 2 & 3 closed
3.2v	Pins 1 & 2 closed	Open
3.3v	Open	Open
3.5v	Pins 2 & 3 closed	Open