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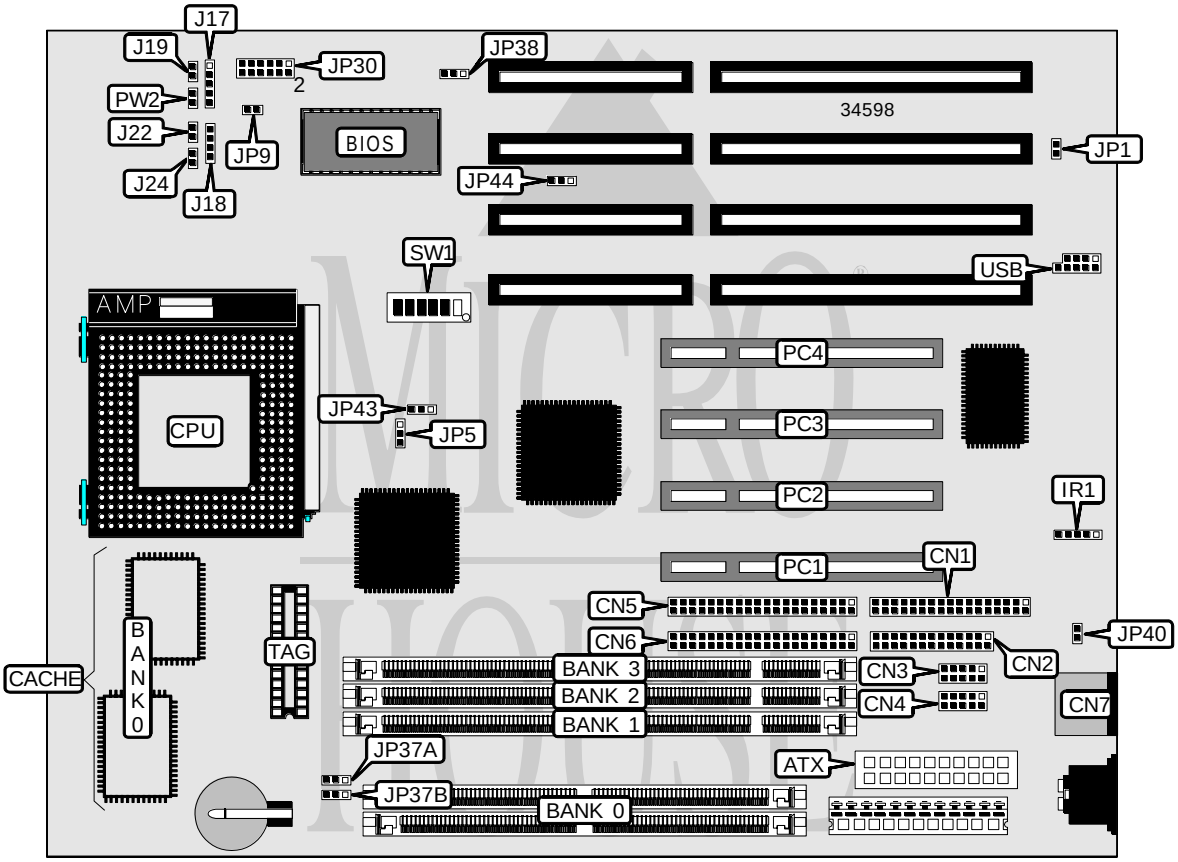
Processor	CX 6X86/CX 6X86L/CX 6X86MX/AM K5/AM K6/Pentium
Processor Speed	75/90/100/120/133/150/166/180/200/233MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	256MB (EDO supported)
Maximum Video Memory	None
Cache	512KB
BIOS	Unidentified
Dimensions	254mm x 218mm
I/O Options	32-bit 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 connector
NPU Options	None



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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
ATX power connector	ATX	Speaker	J18
Floppy drive interface	CN1	Reset switch	J19
Parallel port	CN2	Turbo LED	J22
Serial port 2	CN3	IDE interface LED	J24
Serial port 1	CN4	CPU cooling fan	JP43
IDE interface 2	CN5	Wake on LAN connector	JP44
IDE interface 1	CN6	32-bit PCI slots	PC1 – PC4
PS/2 mouse port	CN7	Soft off power supply	PW2
IR connector	IR1	USB connector	USB
Power LED & keylock	J17		

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í Power supply select AT	JP1	Closed
Power supply select ATX	JP1	Open
í CMOS memory normal operation	JP5	Pins 1 & 2 closed
CMOS memory clear	JP5	Pins 2 & 3 closed
í Flash BIOS select SST, MXIC, WINBON, ATMEL	JP38	Pins 2 & 3 closed
Flash BIOS Intel	JP38	Pins 1 & 2 closed
CE test disabled	JP40	Closed
CE test enabled	JP40	Open

DIMM/SIMM CONFIGURATION				
Size	**Bank 0**	**Bank 1**	**Bank 2**	**Bank 3**
8MB	None	(1) 1M x 64	None	None
8MB	(2) 1M x 36	None	None	None
16MB	None	(1) 2M x 64	None	None
16MB	(2) 2M x 36	None	None	None
16MB	None	(1) 1M x 64	(1) 1M x 64	None
16MB	(2) 1M x 36	(1) 1M x 64	None	None
24MB	None	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
24MB	(2) 1M x 36	(1) 1M x 64	(1) 1M x 64	None
32MB	None	(1) 4M x 64	None	None
32MB	(2) 4M x 36	None	None	None
32MB	None	(1) 2M x 64	(1) 2M x 64	None
32MB	(2) 1M x 36	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
40MB	(2) 1M x 36	(1) 2M x 64	(1) 2M x 64	None
40MB	(2) 1M x 36	None	(1) 4M x 64	None
48MB	None	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
64MB	None	(1) 8M x 64	None	None

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DIMM/SIMM CONFIGURATION (CON'T)				
Size	**Bank 0**	**Bank 1**	**Bank 2**	**Bank 3**
64MB	(2) 8M x 36	None	None	None
64MB	None	(1) 4M x 64	(1) 4M x 64	None
72MB	(2) 1M x 36	None	(1) 8M x 64	None
128MB	(2) 16M x 36	None	None	None
256MB	(2) 8M x 36	(1) 8M x 64	(1) 8M x 64	None
Note: Board accepts EDO memory.				

DIMM VOLTAGE CONFIGURATION		
Voltage	**JP37A**	**JP37B**
3.3v	Pins 2 & 3 closed	Pins 2 & 3 closed
5v	Pins 1 & 2 closed	Pins 1 & 2 closed

CACHE CONFIGURATION		
Size	**Bank 0**	**TAG**
512KB	(2) 64K x 32	(1) 32K x 8

CPU SPEED SELECTION (CX 6X86/6X 86L)								
CPU speed	**Clock speed**	**Multiplier**	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**	**SW1/5**	**SW1/6**
150MHz	60MHz	2x	On	Off	On	Off	Off	Off
166MHz	66MHz	2x	On	Off	Off	Off	Off	Off
200MHz	75MHz	2x	On	Off	Off	On	Off	Off

CPU SPEED SELECTION (CX 6X86MX)								
CPU speed	**Clock speed**	**Multiplier**	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**	**SW1/5**	**SW1/6**
166MHz	60MHz	2.5x	On	On	On	Off	Off	Off
166MHz	66MHz	2x	On	Off	Off	Off	Off	Off
200MHz	66MHz	2.5x	On	On	Off	Off	Off	Off
200MHz	75MHz	2x	On	Off	Off	On	Off	Off
233MHz	66MHz	3x	Off	On	Off	Off	Off	Off
233MHz	75MHz	2.5x	On	On	Off	On	Off	Off

CPU SPEED SELECTION (AM K5)								
CPU speed	**Clock speed**	**Multiplier**	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**	**SW1/5**	**SW1/6**
75MHz	50MHz	1.5x	Off	Off	On	On	On	Off
90MHz	60MHz	1.5x	Off	Off	On	Off	Off	Off
100MHz	66MHz	1.5x	Off	Off	Off	Off	Off	Off
120MHz	60MHz	1.5x	Off	Off	On	Off	Off	Off
133MHz	66MHz	1.5x	Off	Off	Off	Off	Off	Off
150MHz	60MHz	2.5x	On	On	On	Off	Off	Off
166MHz	66MHz	2.5x	On	On	Off	Off	Off	Off

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CPU SPEED SELECTION (AM K6)								
CPU speed	**Clock speed**	**Multiplier**	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**	**SW1/5**	**SW1/6**
166MHz	66MHz	2.5x	On	On	Off	Off	Off	Off
200MHz	66MHz	3x	Off	On	Off	Off	Off	Off
233MHz	66MHz	3.5x	Off	Off	Off	Off	Off	Off

CPU SPEED SELECTION (INTEL)								
CPU speed	**Clock speed**	**Multiplier**	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**	**SW1/5**	**SW1/6**
75MHz	50MHz	1.5x	Off	Off	On	On	On	Off
90MHz	60MHz	1.5x	Off	Off	On	Off	Off	Off
100MHz	66MHz	1.5x	Off	Off	Off	Off	Off	Off
120MHz	60MHz	2x	On	Off	On	Off	Off	Off
133MHz	66MHz	2x	On	Off	Off	Off	Off	Off
150MHz	60MHz	2.5x	On	On	On	Off	Off	Off
166MHz	66MHz	2.5x	On	On	Off	Off	Off	Off
180MHz	60MHz	3x	Off	On	On	Off	Off	Off
200MHz	66MHz	3x	Off	On	Off	Off	Off	Off
233MHz	66MHz	3.5x	Off	Off	Off	Off	Off	Off

CPU VOLTAGE SELECTION (SINGLE)	
Voltage	**JP30**
3.3v	Pins 1 & 2, 9 & 10 closed
í 3.52v	Pins 1 & 2, 11 & 12 closed

CPU VOLTAGE SELECTION (DUAL)	
Voltage	**JP30**
2.1v	Pins 5 & 6 closed
í 2.8v	Pins 1 & 2, 11 & 12 closed
2.9v	Pins 1 & 2, 5 & 6 closed
3.2v	Pins 1 & 2, 7 & 8 closed

MISCELLANEOUS TECHNICAL NOTE
If board has problems detecting voltage on older version non Intel CPUs, remove the jumper from JP9.