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Processor	CX 6X86/AM K5/Pentium
Processor Speed	75/90/100/120/133/150/166/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	512MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB
BIOS	Award
Dimensions	254mm x 218mm
I/O Options	32-bit PCI slots (3), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), cache slot, IR connector, USB connector
NPU Options	None
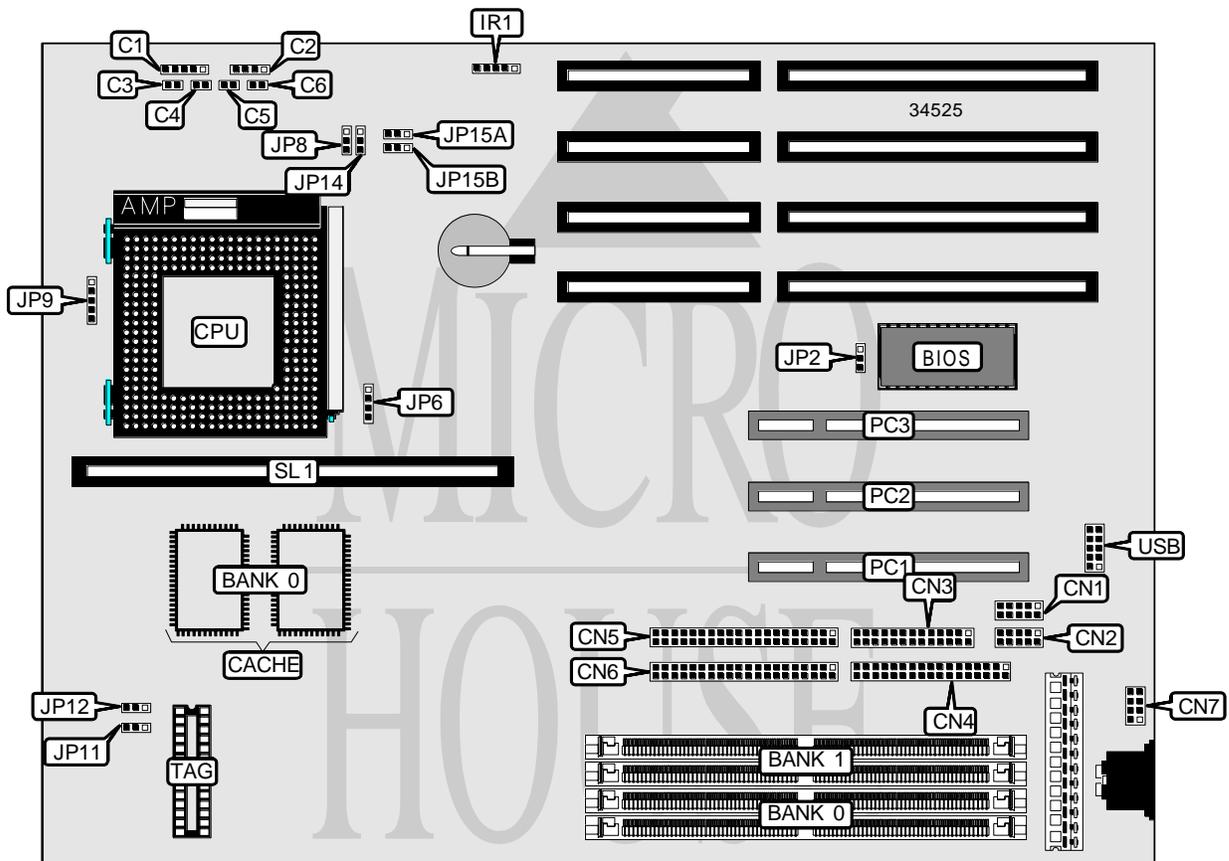
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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
Power LED & keylock	C1	Floppy drive interface	CN4
Speaker	C2	IDE interface 2	CN5
IDE interface LED	C3	IDE interface 1	CN6
Green PC connector	C4	PS/2 mouse interface	CN7
Turbo LED	C5	IR connector	IR1
Reset switch	C6	32-bit PCI slots	PC1 – PC3
Serial port 2	CN1	Cache slot	SL1
Serial port 1	CN2	USB connector	USB
Parallel port	CN3		

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í CMOS memory normal operation	JP2	Open
CMOS memory clear	JP2	Pins 1 & 2 closed

SIMM CONFIGURATION		
Size	**Bank 0**	**Bank 1**
8MB	(2) 1M x 36	None
16MB	(2) 2M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36
24MB	(2) 2M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
40MB	(2) 4M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
72MB	(2) 8M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 2M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36
128MB	(2) 16M x 36	None
136MB	(2) 16M x 36	(2) 1M x 36
144MB	(2) 16M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36
256MB	(2) 32M x 36	None
264MB	(2) 32M x 36	(2) 1M x 36

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SIMM CONFIGURATION (CON'T)		
Size	**Bank 0**	**Bank 1**
272MB	(2) 32M x 36	(2) 2M x 36
288MB	(2) 32M x 36	(2) 4M x 36
320MB	(2) 32M x 36	(2) 8M x 36
384MB	(2) 32M x 36	(2) 16M x 36
512MB	(2) 32M x 36	(2) 32M x 36
Note: Board accepts EDO memory. Board also accepts x 32 SIMMs.		

CACHE CONFIGURATION			
Size	**Bank 0**	**SL1**	**TAG**
256KB (A)	(2) 32K x 32	Not installed	(1) 16K/32K x 8
512KB (A)	(2) 64K x 32	Not installed	(1) 16K/32K x 8
512KB (B)	(2) 32K x 32	256KB module installed	(1) 16K/32K x 8

CACHE JUMPER CONFIGURATION		
Size	**JP11**	**JP12**
256KB (A)	Pins 2 & 3 closed	Pins 1 & 2 closed
512KB (A)	Pins 1 & 2 closed	Pins 2 & 3 closed
512KB (B)	Pins 2 & 3 closed	Pins 2 & 3 closed

CPU SPEED SELECTION (CYRIX)				
CPU speed	**Clock speed**	**Multiplier**	**JP6**	**JP9**
120MHz	50MHz	2x	1 & 2, 3 & 4	2 & 3
133MHz	55MHz	2x	Open	2 & 3
150MHz	60MHz	2x	3 & 4	2 & 3
166MHz	66MHz	2x	1 & 2	2 & 3
Note: Pins designated should be in the closed position.				

CPU SPEED SELECTION (AMD)				
CPU speed	**Clock speed**	**Multiplier**	**JP6**	**JP9**
75MHz	50MHz	1.5x	1 & 2, 3 & 4	1 & 2
90MHz	60MHz	1.5x	3 & 4	1 & 2
100MHz	66MHz	1.5x	1 & 2	1 & 2
120MHz	60MHz	1.5x	3 & 4	1 & 2
133MHz	66MHz	1.5x	1 & 2	1 & 2
Note: Pins designated should be in the closed position.				

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CPU SPEED SELECTION (INTEL)				
CPU speed	**Clock speed**	**Multiplier**	**JP6**	**JP9**
75MHz	50MHz	1.5x	1 & 2, 3 & 4	1 & 2
90MHz	60MHz	1.5x	3 & 4	1 & 2
100MHz	66MHz	1.5x	1 & 2	1 & 2
120MHz	60MHz	2x	3 & 4	2 & 3
133MHz	66MHz	2x	1 & 2	2 & 3
150MHz	60MHz	2.5x	3 & 4	2 & 3, 4 & 5
166MHz	66MHz	2.5x	1 & 2	2 & 3, 4 & 5
200MHz	66MHz	3x	1 & 2	1 & 2, 4 & 5
Note: Pins designated should be in the closed position.				

CPU VOLTAGE SELECTION (SINGLE)				
Voltage	**JP8**	**JP14**	**JP15A**	**JP15B**
3.3v	Open	Open	Pins 2 & 3 closed	Pins 2 & 3 closed
3.5v	Pins 2 & 3 closed	Open	Pins 2 & 3 closed	Pins 2 & 3 closed

CPU VOLTAGE SELECTION (DUAL)					
Voltage	**V core**	**JP8**	**JP14**	**JP15A**	**JP15B**
3.3v	2.5v	Open	2 & 3	1 & 2	1 & 2
3.3v	2.8v	Open	1 & 2	1 & 2	1 & 2
3.3v	2.92v	2 & 3	1 & 2	1 & 2	1 & 2
Note: Pins designated should be in the closed position.					