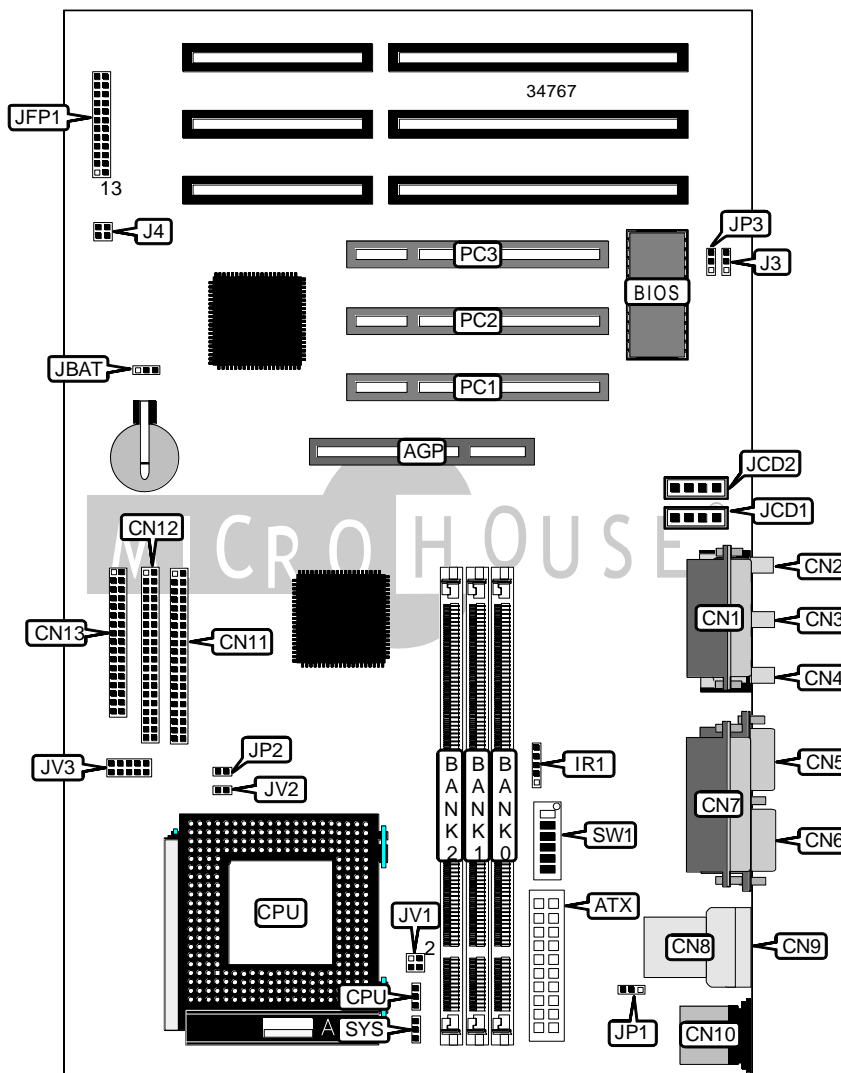


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Device Type	Mainboard
Processor	CX 6X86/CX 6X86L/CX 686MX/AM K5/AM K6/Pentium
Processor Speed	Unidentified
Chip Set	SIS
Video Chip Set	None
Maximum Onboard Memory	768MB (EDO & SDRAM supported)
Maximum Video Memory	None
Cache	512KB
BIOS	Unidentified
Dimensions	305mm x 186mm
I/O Options	32-bit PCI slots (3), floppy drive interface, MIDI/game port, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, USB connectors (2), ATX power connector, AGP slot, line in, line out, microphone in, audio in – CD-ROMs (2)
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
AGP slot	AGP	Wake on LAN connector	J2
ATX power connector	ATX	Wake on modem connector	J3
Game/MIDI port	CN1	Green PC LED	J4/pins 1 & 2
Microphone in	CN2	Soft off power supply	J4/pins 3 & 4
Line in	CN3	Audio in – CD-ROM	JCD1
Line out	CN4	Audio in – CD-ROM	JCD2
Serial port 2	CN5	Turbo LED	JFP1/pins 2 & 3
Serial port 1	CN6	Reset switch	JFP1/pins 9 & 10
Parallel port	CN7	IDE interface LED	JFP1/pins 12 & 24
USB connector 1	CN8	Power LED & keylock	JFP1/pins 13 - 17
USB connector 2	CN9	Speaker	JFP1/pins 19 - 22
PS/2 mouse port	CN10	Remote power on/off switch	JP4/pins 3 & 4
IDE interface 2	CN11	IR connector	IR1
IDE interface 1	CN12	32-bit PCI slots	PC1 – PC3
Floppy drive interface	CN13	Chassis fan power	SYS
CPU fan power	CPU		

Note: The location of J2 & JP4 is unidentified.

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	JBAT	Pins 1 & 2 closed
CMOS memory clear	JBAT	Pins 2 & 3 closed
Power on mode voltage select 5v	JP1	Pins 1 & 2 closed
Power on mode voltage select 5vsb	JP1	Pins 2 & 3 closed
Cyrix linear mode enabled	JP2	Closed
Cyrix linear mode disabled	JP2	Open
í Flash BIOS voltage select 5v	JP3	Pins 2 & 3 closed
Flash BIOS voltage select 12v	JP3	Pins 1 & 2 closed
í Factory configured - do not alter	JV2	Unidentified

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

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DIMM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
32MB	(1) 2M x 64	(1) 2M x 64	None
40MB	(1) 4M x 64	(1) 1M x 64	None
40MB	(1) 2M x 64	(1) 2M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
56MB	(1) 4M x 64	(1) 2M x 64	(1) 1M x 64
64MB	(1) 8M x 64	None	None
64MB	(1) 4M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 4M x 64	(1) 4M x 64	None
72MB	(1) 8M x 64	(1) 1M x 64	None
72MB	(1) 4M x 64	(1) 4M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 1M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64	None
80MB	(1) 4M x 64	(1) 4M x 64	(1) 2M x 64
88MB	(1) 8M x 64	(1) 2M x 64	(1) 1M x 64
96MB	(1) 8M x 64	(1) 2M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64	None
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
104MB	(1) 8M x 64	(1) 4M x 64	(1) 1M x 64
112MB	(1) 8M x 64	(1) 4M x 64	(1) 2M x 64
128MB	(1) 16M x 64	None	None
128MB	(1) 8M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None
136MB	(1) 16M x 64	(1) 1M x 64	None
136MB	(1) 8M x 64	(1) 8M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 1M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64	None
144MB	(1) 8M x 64	(1) 8M x 64	(1) 2M x 64
152MB	(1) 16M x 64	(1) 2M x 64	(1) 1M x 64
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64	None
160MB	(1) 8M x 64	(1) 8M x 64	(1) 4M x 64
168MB	(1) 16M x 64	(1) 4M x 64	(1) 1M x 64
176MB	(1) 16M x 64	(1) 4M x 64	(1) 2M x 64
192MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64	None
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
200MB	(1) 16M x 64	(1) 8M x 64	(1) 1M x 64

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DIMM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
208MB	(1) 16M x 64	(1) 8M x 64	(1) 2M x 64
224MB	(1) 16M x 64	(1) 8M x 64	(1) 4M x 64
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
512MB	(1) 32M x 64	(1) 32M x 64	None
768MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64

Note: Board accepts EDO & SDRAM memory. 384MB maximum if using SDRAM memory. 768MB maximum if using EDO memory.

CACHE CONFIGURATION
Note: 512KB cache is factory installed and is not configurable. The location is unidentified.

CPU CLOCK SPEED SELECTION					
CPU speed	AGP speed	PCI speed	SW1/4	SW1/5	SW1/6
60MHz	60MHz	30MHz	On	On	On
66MHz	66MHz	33MHz	Off	On	On
68.5MHz	68.5MHz	34MHz	On	Off	On
75MHz	75MHz	37.5MHz	Off	Off	On
75MHz	64MHz	32MHz	On	On	Off
83MHz	66MHz	33MHz	Off	On	Off
90MHz	60MHz	30MHz	On	Off	Off
100MHz	66MHz	33MHz	Off	Off	Off

CPU MULTIPLIER SELECTION			
Multiplier	SW1/1	SW1/2	SW1/3
1.5x	Off	Off	Off
2x	On	Off	Off
2.5x	On	On	Off
3x	Off	On	Off
3.5x	Off	Off	Off
4x	On	Off	On
4.5x	On	On	On

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CPU VOLTAGE SELECTION		
Voltage	V core	JV3
3.3v	2.0v	Open
3.3v	2.1v	Pins 9 & 10 closed
3.3v	2.2v	Pins 7 & 8 closed
3.3v	2.3v	Pins 7 & 8, 9 & 10 closed
3.3v	2.4v	Pins 5 & 6 closed
3.3v	2.5v	Pins 5 & 6, 9 & 10 closed
3.3v	2.6v	Pins 5 & 6, 7 & 8, closed
3.3v	2.7v	Pins 5 & 6, 7 & 8, 9 & 10 closed
3.3v	2.8v	Pins 3 & 4 closed
3.3v	2.9v	Pins 3 & 4, 9 & 10 closed
3.3v	3.0v	Pins 3 & 4, 7 & 8 closed
3.3v	3.1v	Pins 3 & 4, 7 & 8, 9 & 10 closed
3.3v	3.2v	Pins 3 & 4, 5 & 6 closed
3.3v	3.3v	Pins 3 & 4, 5 & 6, 9 & 10 closed
3.3v	3.4v	Pins 3 & 4, 5 & 6, 7 & 8 closed
3.5v	3.5v	Pins 3 & 4, 5 & 6, 7 & 8, 9 & 10 closed

CPU VOLTAGE SELECTION	
Setting	JV1
Single	Open
Dual	Pins 1 & 2, 3 & 4 closed