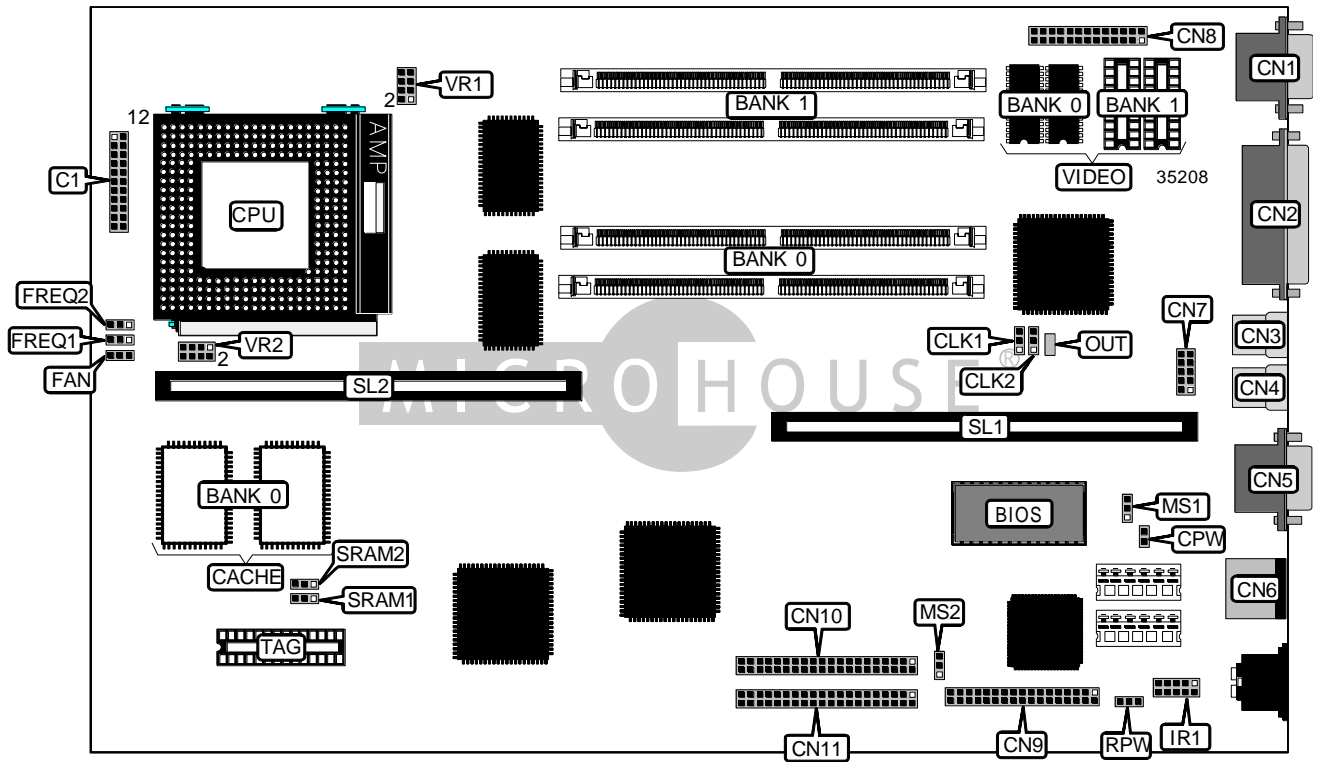


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Device Type	Mainboard
Processor	CX 6X86/IBM 6X86/AM K5/Pentium/Pentium MMX
Processor Speed	75/90/100/120/133/150/166/200MHz
Chip Set	Unidentified
Video Chip Set	Unidentified
Maximum Onboard Memory	512MB (EDO supported)
Maximum Video Memory	2MB
Cache	256/512/1024KB
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	Floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), VGA feature connector, VGA port, riser slot, cache slot, IR connector, USB connectors (2)
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	C1/pins 1 - 5	PS/2 mouse port	CN6
Turbo LED	C1/pins 6 & 7	Serial port 2	CN7
Green PC connector	C1/pins 8 & 9	VGA feature connector	CN8
Green PC LED	C1/pins 10 & 11	Floppy drive interface	CN9
Speaker	C1/pins 12 - 15	IDE interface 2	CN10
IDE interface LED	C1/pins 16 & 17	IDE interface 1	CN11
Soft off power supply	C1/pins 18 & 19	Chassis fan power	FAN
Reset switch	C1/pins 20 & 21	IR connector	IR1
VGA port	CN1	Green PC connector	OUT
Parallel port	CN2	Remote wake up connector	RPW
USB connector 2	CN3	Riser slot	SL1
USB connector 1	CN4	Cache slot	SL2
Serial port 1	CN5		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Password clear disabled	CPW	Open
Password clear enabled	CPW	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
256MB	(2) 16M x 36	(2) 16M x 36
512MB	(2) 32M x 36	(2) 32M x 36

Note: Board accepts EDO memory.

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CACHE CONFIGURATION			
Size	Bank 0	SL2	TAG
256KB (A)	(2) 32K x 32	Not installed	(1) 8K/16K/32K x 8
256KB (B)	None	256KB module installed	None
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
512KB (C)	None	512KB module installed	None
1MB	(2) 64K x 32	256KB module installed	(1) 32K x 8

CACHE JUMPER CONFIGURATION		
Size	SRAM1	SRAM2
256KB (A)	Pins 1 & 2 closed	Pins 1 & 2 closed
256KB (B)	Pins 1 & 2 closed	Pins 1 & 2 closed
512KB (A)	Pins 2 & 3 closed	Pins 1 & 2 closed
512KB (B)	Pins 2 & 3 closed	Pins 1 & 2 closed
512KB (C)	Pins 2 & 3 closed	Pins 1 & 2 closed
1MB	Pins 2 & 3 closed	Pins 2 & 3 closed

VIDEO MEMORY CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(2) 256K x 16	None
2MB	(2) 256K x 16	(2) 256K x 16

CPU SPEED SELECTION (CX 6X86)						
CPU speed	Clock speed	Multiplier	CLK1	CLK2	FREQ1	FREQ2
120MHz	50MHz	2x	2 & 3	2 & 3	2 & 3	1 & 2
133MHz	55MHz	2x	1 & 2	1 & 2	2 & 3	1 & 2
150MHz	60MHz	2x	2 & 3	1 & 2	2 & 3	1 & 2
166MHz	66MHz	2x	1 & 2	2 & 3	2 & 3	1 & 2

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (IBM 6X86)						
CPU speed	Clock speed	Multiplier	CLK1	CLK2	FREQ1	FREQ2
120MHz	50MHz	2x	2 & 3	2 & 3	2 & 3	1 & 2
133MHz	55MHz	2x	1 & 2	1 & 2	2 & 3	1 & 2
150MHz	60MHz	2x	2 & 3	1 & 2	2 & 3	1 & 2
166MHz	66MHz	2x	1 & 2	2 & 3	2 & 3	1 & 2

Note: Pins designated should be in the closed position.

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CPU SPEED SELECTION (AM K5)						
CPU speed	Clock speed	Multiplier	CLK1	CLK2	FREQ1	FREQ2
75MHz	50MHz	1.5x	2 & 3	2 & 3	1 & 2	1 & 2
90MHz	60MHz	1.5x	2 & 3	1 & 2	1 & 2	1 & 2
100MHz	66MHz	1.5x	1 & 2	2 & 3	1 & 2	1 & 2
120MHz	60MHz	1.5x	2 & 3	1 & 2	1 & 2	1 & 2
133MHz	66MHz	1.5x	1 & 2	2 & 3	1 & 2	1 & 2
150MHz	60MHz	2x	2 & 3	1 & 2	2 & 3	1 & 2
166MHz	66MHz	2x	1 & 2	2 & 3	2 & 3	1 & 2

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (INTEL)						
CPU speed	Clock speed	Multiplier	CLK1	CLK2	FREQ1	FREQ2
75MHz	50MHz	1.5x	2 & 3	2 & 3	1 & 2	1 & 2
90MHz	60MHz	1.5x	2 & 3	1 & 2	1 & 2	1 & 2
100MHz	66MHz	1.5x	1 & 2	2 & 3	1 & 2	1 & 2
120MHz	60MHz	2x	2 & 3	1 & 2	2 & 3	1 & 2
133MHz	66MHz	2x	1 & 2	2 & 3	2 & 3	1 & 2
150MHz	60MHz	2.5x	2 & 3	1 & 2	2 & 3	2 & 3
166MHz	66MHz	2.5x	1 & 2	2 & 3	2 & 3	2 & 3
200MHz	66MHz	3x	1 & 2	2 & 3	1 & 2	2 & 3

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (INTEL MMX)						
CPU speed	Clock speed	Multiplier	CLK1	CLK2	FREQ1	FREQ2
166MHz	66MHz	2.5x	1 & 2	2 & 3	2 & 3	2 & 3
200MHz	66MHz	3x	1 & 2	2 & 3	1 & 2	2 & 3

Note: Pins designated should be in the closed position.

CPU VOLTAGE SELECTION (SINGLE)		
Voltage	VR1	VR2
3.3v	Pins 1 & 2 closed	Pins 1 & 2, 3 & 4 closed
3.384v	Pins 1 & 2 closed	Pins 1 & 2, 3 & 4 closed
3.4v	Pins 3 & 4 closed	Pins 1 & 2, 3 & 4 closed
3.5v	Pins 3 & 4 closed	Pins 1 & 2, 3 & 4 closed
3.6v	Pins 3 & 4 closed	Pins 1 & 2, 3 & 4 closed

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CPU VOLTAGE SELECTION (DUAL)			
Voltage	V core	VR1	VR2
3.3v	2.5v	Pins 7 & 8 closed	Pins 5 & 6, 7 & 8 closed
3.3v	2.7v	Pins 5 & 6 closed	Pins 5 & 6, 7 & 8 closed
3.3v	2.8v	Pins 5 & 6 closed	Pins 5 & 6, 7 & 8 closed
3.3v	2.9v	Pins 5 & 6 closed	Pins 5 & 6, 7 & 8 closed

MOUSE INTERRUPT SELECTION		
Setting	MS1	MS2
í Enabled	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	Pins 1 & 2 closed