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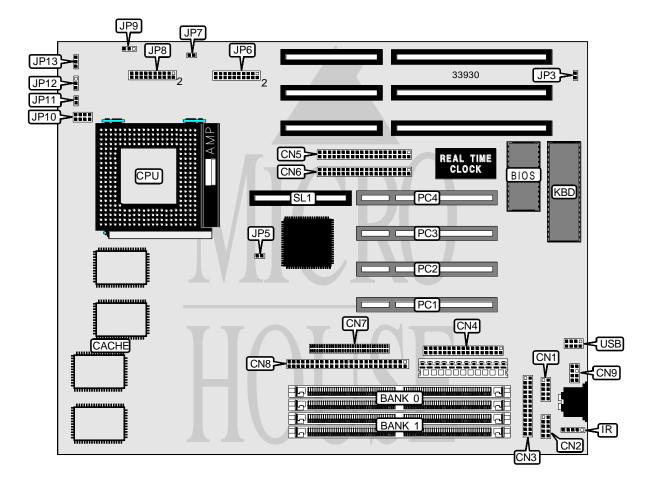|	
Processor	CX M1/AM K5/Pentium
Processor Speed	75/90/100/120/133/150/166/180/200MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	512MB (EDO supported)
Maximum Video Memory	None
Cache	512KB
BIOS	Award
Dimensions	254mm x 218mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), Ultra SCSI interface, Ultra-Wide SCSI interface, parallel port, PS/2 mouse interface, serial ports (2), IR connector, USB connector, Adaptec RAID slot
NPU Options	None

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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
Serial port 1	CN1	SCSI LED	JP7
Serial port 2	CN2	Power LED & keylock	JP8 pins 2, 6, 8, 10
Parallel port	CN3	Turbo LED	JP8 pins 3 & 5
Floppy drive interface	CN4	Green PC connector	JP8 pins 7 & 9
IDE interface 1	CN5	Speaker	JP8 pins 14, 16, 18, 20
IDE interface 2	CN6	Reset switch	JP8 pins 17 & 19
Ultra Wide SCSI interface	CN7	Chassis fan power	JP13
Ultra SCSI interface	CN8	32-bit PCI slots	PC1 - PC4
PS/2 mouse interface	CN9	Adaptec RAID slot	SL1
IR connector	IR	USB connector	USB
IDE interface LED	JP5		

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í CMOS memory normal operation	JP3	Open
CMOS memory clear	JP3	Closed

DRAM 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
24MB	(2) 1M x 36	(2) 2M 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) 32M x 36	None
256MB	(2) 16M x 36	(2) 16M x 36

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DRAM CONFIGURATION (CON'T)		
Size	**Bank 0**	**Bank 1**
264MB	(2) 32M x 36	(2) 1M x 36
272MB	(2) 32M x 36	(2) 2M x 36
288MB	(2) 32M x 36	(2) 4M 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**
512KB	(4) 32K x 32
Note: The location of bank 0 is unidentified.	

CPU SPEED SELECTION (CYRIX)			
CPU speed	**Clock speed**	**Multiplier**	**JP6**
120MHz	50MHz	2x	Pins 13 & 14 closed
133MHz	55MHz	2x	Pins 11 & 12 closed
150MHz	60MHz	2x	Pins 9 & 10 closed
166MHz	66MHz	2x	Pins 7 & 8 closed

CPU SPEED SELECTION (AMD)			
CPU speed	**Clock speed**	**Multiplier**	**JP6**
75MHz	50MHz	1.5x	Pins 19 & 20 closed
90MHz	60MHz	1.5x	Pins 17 & 18 closed
100MHz	66MHz	1.5x	Pins 15 & 16 closed
120MHz	60MHz	2x	Pins 13 & 14 closed
133MHz	66MHz	2x	Pins 11 & 12 closed
150MHz	60MHz	2.5x	Pins 9 & 10 closed
166MHz	66MHz	2.5x	Pins 7 & 8 closed
180MHz	60MHz	3x	Pins 5 & 6 closed
200MHz	66MHz	3x	Pins 3 & 4 closed

CPU SPEED SELECTION (INTEL)			
CPU speed	**Clock speed**	**Multiplier**	**JP6**
75MHz	50MHz	1.5x	Pins 19 & 20 closed
90MHz	60MHz	1.5x	Pins 17 & 18 closed
100MHz	66MHz	1.5x	Pins 15 & 16 closed
120MHz	60MHz	2x	Pins 13 & 14 closed
133MHz	66MHz	2x	Pins 11 & 12 closed
150MHz	60MHz	2.5x	Pins 9 & 10 closed
166MHz	66MHz	2.5x	Pins 7 & 8 closed
180MHz	60MHz	3x	Pins 5 & 6 closed
200MHz	66MHz	3x	Pins 3 & 4 closed

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CPU VOLTAGE SELECTION (SINGLE)				
Voltage	**JP9**	**JP10**	**JP11**	**JP12**
3.3v	1 & 2	1 & 2, 3 & 4, 5 & 6, 7 & 8	Closed	2 & 3
3.52v	2 & 3	1 & 2, 3 & 4, 5 & 6, 7 & 8	Closed	2 & 3
Note: Pins designated should be in the closed position.				

CPU VOLTAGE SELECTION (DUAL)				
Voltage	**JP9**	**JP10**	**JP11**	**JP12**
2.5v	N/A	Open	Closed	Pins 1 & 2 closed
2.8v	N/A	Open	Open	Pins 1 & 2 closed