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Processor	Pentium
Processor Speed	75/90/100/120/133/150/166/180/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	128MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, serial ports (2)
NPU Options	None
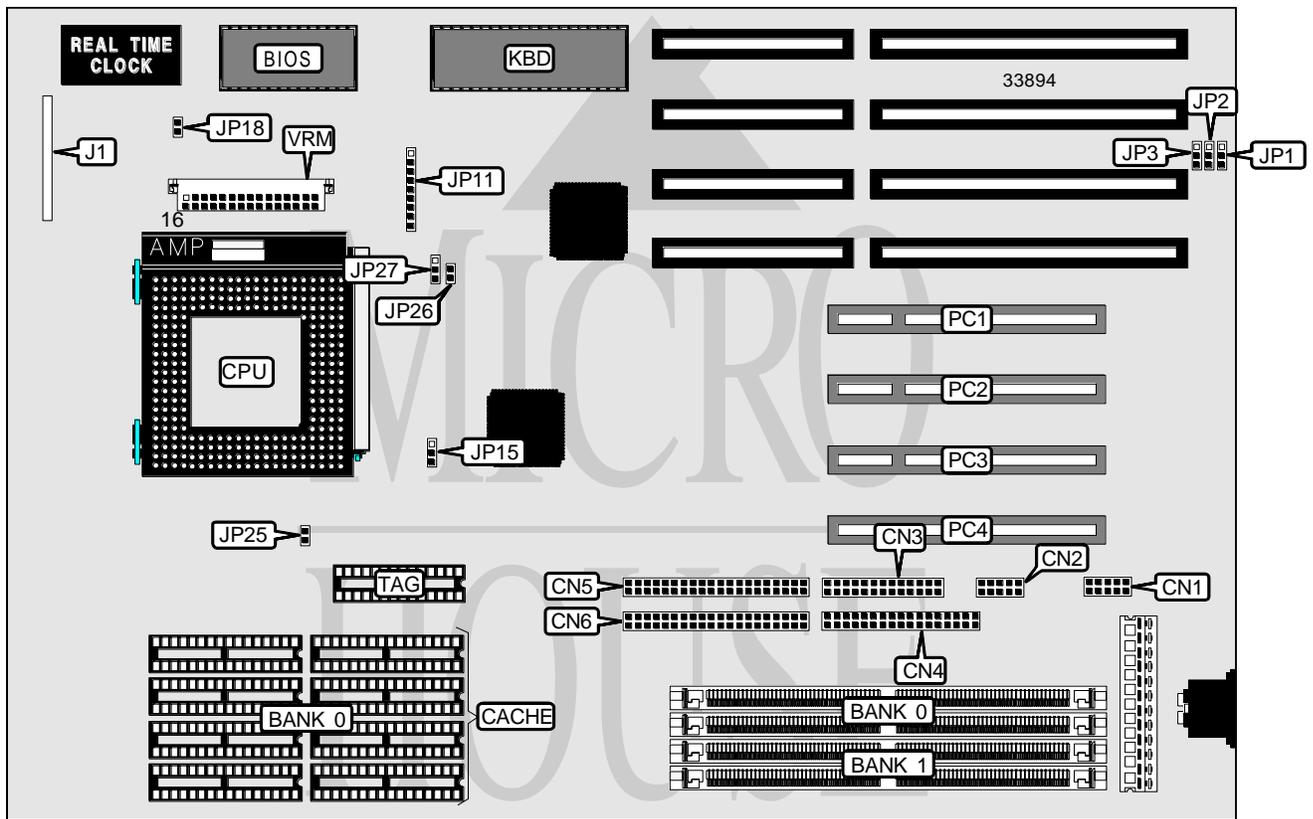
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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
Serial port	CN1	IDE interface	CN6
Serial port	CN2	Front panel connector	J1
Parallel port	CN3	32-bit PCI slots	PC1 - PC4
Floppy drive interface	CN4	VRM connector	VRM
IDE interface	CN5		
Note: The front panel connector consists of a speaker, power LED & keylock, IDE interface LED, reset switch, turbo LED and a green PC connector.			

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í Parallel port IRQ select IRQ7	JP3	Pins 1 & 2 closed
Parallel port IRQ select IRQ5	JP3	Pins 2 & 3 closed
í CMOS memory normal operation	JP18	Open
CMOS memory clear	JP18	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
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) 2M x 36	(2) 4M 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) 2M x 36	(2) 8M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36
Note: Board accepts EDO memory. Banks are interchangeable.		

CACHE CONFIGURATION		
Size	**Bank 0**	**TAG**
256KB	(8) 32K x 8	(1) 16K/32K x 8
512KB	(8) 64K x 8	(1) 16K/32K x 8

CACHE JUMPER CONFIGURATION	
Size	**JP15**
256KB	Pins 2 & 3 closed
512KB	Pins 1 & 2 closed

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CPU SPEED SELECTION					
CPU speed	**Clock speed**	**Multiplier**	**JP11**	**JP26**	**JP27**
75MHz	50MHz	1.5x	1 & 2, 7 & 8	Open	Open
90MHz	60MHz	1.5x	3 & 4, 8 & 9	Open	Open
100MHz	66MHz	1.5x	1 & 2, 5 & 6, 8 & 9	Open	Open
120MHz	60MHz	2x	3 & 4, 8 & 9	Closed	Open
133MHz	66MHz	2x	1 & 2, 5 & 6, 8 & 9	Closed	Open
150MHz	60MHz	2.5x	3 & 4, 8 & 9	Closed	2 & 3
166MHz	66MHz	2.5x	1 & 2, 5 & 6, 8 & 9	Closed	2 & 3
180MHz	60MHz	3x	3 & 4, 8 & 9	Open	2 & 3
200MHz	66MHz	3x	1 & 2, 5 & 6, 8 & 9	Open	2 & 3
Note: Pins designated should be in the closed position.					

CPU VOLTAGE SELECTION	
Voltage	**JP25**
3.45v	Open
3.6v	Closed

VRM SELECTION	
Type	**VRM**
3v CPU	Pins 6 & 7, 21 & 22 closed
Non 3v CPUs	VRM installed
Note: VRM module is optional and may not be present on all boards. If no VRM is installed, only 3v CPUs may be used.	

DMA CHANNEL SELECTION		
Channel	**JP1**	**JP2**
í 1	Pins 1 & 2 closed	Pins 1 & 2 closed
3	Pins 2 & 3 closed	Pins 2 & 3 closed