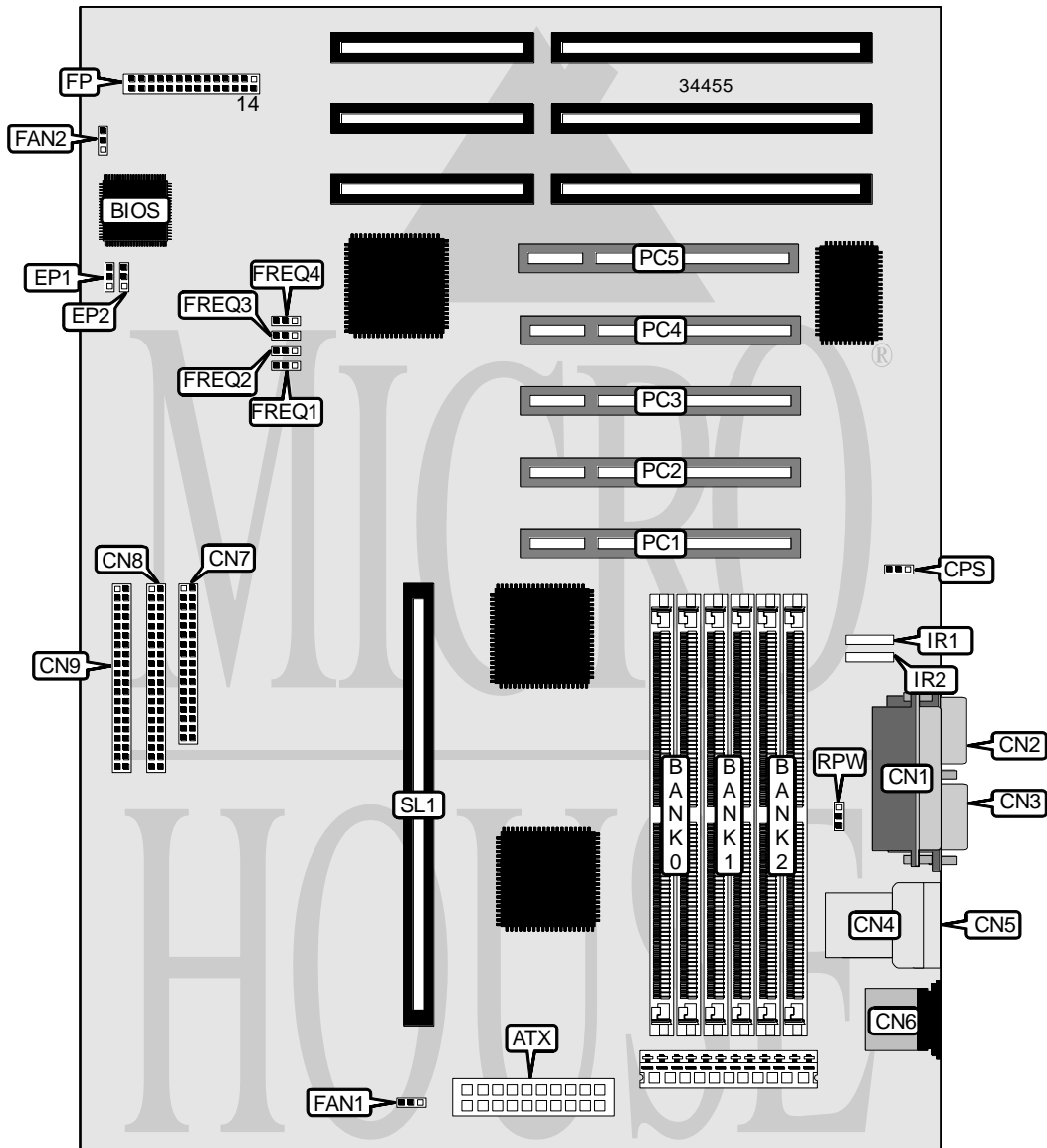


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Processor	Pentium II
Processor Speed	233/266/300/333MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	768MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium II CPU)
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (5), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), IR connectors (2), USB connectors (2), ATX power connector, CPU Slot 1
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	Power LED & keylock	FP/pins 1 - 5
Parallel port	CN1	Speaker	FP/pins 7 - 10
Serial port 1	CN2	Reset switch	FP/pins 12 & 13
Serial port 2	CN3	Turbo LED	FP/pins 15 & 16
USB connector 1	CN4	Turbo switch	FP/pins 18 & 19
USB connector 2	CN5	IDE interface LED	FP/pins 21 & 22
PS/2 mouse port	CN6	IR connector	IR1
Floppy drive interface	CN7	IR connector (fast)	IR2
IDE interface 1	CN8	32-bit PCI slots	PC1 - PC5
IDE interface 2	CN9	Remote power connector	RPW
CPU fan power	FAN1	CPU Slot 1	SL1
Chassis fan power	FAN2		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Password normal operation	CPS	Open
Password clear	CPS	Closed

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
8MB	(2) 1M x 36	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None
16MB	(2) 2M x 36	None	None
24MB	(2) 2M x 36	(2) 1M x 36	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None	None
32MB	(2) 2M x 36	(2) 2M x 36	None
40MB	(2) 4M x 36	(2) 1M x 36	None
48MB	(2) 4M x 36	(2) 2M x 36	None
48MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36
64MB	(2) 8M x 36	None	None
64MB	(2) 4M x 36	(2) 4M x 36	None
80MB	(2) 8M x 36	(2) 2M x 36	None
80MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36
96MB	(2) 8M x 36	(2) 4M x 36	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
96MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36
128MB	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 16M x 36	None	None
128MB	(2) 8M x 36	(2) 8M x 36	None
136MB	(2) 8M x 36	(2) 8M x 36	(2) 1M x 36
136MB	(2) 16M x 36	(2) 1M x 36	None
144MB	(2) 16M x 36	(2) 2M x 36	None
144MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36

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DRAM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
152MB	(2) 16M x 36	(2) 2M x 36	(2) 1M x 36
160MB	(2) 16M x 36	(2) 4M x 36	None
160MB	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36
168MB	(2) 16M x 36	(2) 4M x 36	(2) 1M x 36
176MB	(2) 16M x 36	(2) 4M x 36	(2) 2M x 36
192MB	(2) 16M x 36	(2) 8M x 36	None
192MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36
208MB	(2) 16M x 36	(2) 8M x 36	(2) 2M x 36
224MB	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36
256MB	(2) 16M x 36	(2) 16M x 36	None
256MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36
264MB	(2) 16M x 36	(2) 16M x 36	(2) 1M x 36
272MB	(2) 16M x 36	(2) 16M x 36	(2) 2M x 36
288MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36
320MB	(2) 16M x 36	(2) 16M x 36	(2) 8M x 36
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
256MB	(2) 32M x 36	None	None
264MB	(2) 32M x 36	(2) 1M x 36	None
272MB	(2) 32M x 36	(2) 2M x 36	None
288MB	(2) 32M x 36	(2) 4M x 36	None
320MB	(2) 32M x 36	(2) 8M x 36	None
384MB	(2) 32M x 36	(2) 16M x 36	None
512MB	(2) 32M x 36	(2) 32M x 36	None
520MB	(2) 32M x 36	(2) 32M x 36	(2) 1M x 36
528MB	(2) 32M x 36	(2) 32M x 36	(2) 2M x 36
544MB	(2) 32M x 36	(2) 32M x 36	(2) 4M x 36
576MB	(2) 32M x 36	(2) 32M x 36	(2) 8M x 36
640MB	(2) 32M x 36	(2) 32M x 36	(2) 16M x 36
768MB	(2) 32M x 36	(2) 32M x 36	(2) 32M x 36

Note: Board accepts EDO memory.

CACHE CONFIGURATION
Note: 256KB/512KB cache is located on the Pentium II CPU.

CPU SPEED SELECTION						
CPU speed	Clock speed	Multiplier	FREQ1	FREQ2	FREQ3	FREQ4
233MHz	66MHz	3.5x	Open	Open	Closed	Closed
266MHz	66MHz	4x	Closed	Closed	Open	Closed
300MHz	66MHz	4.5x	Open	Closed	Open	Closed
333MHz	66MHz	5x	Closed	Open	Open	Closed

Note: Pins designated should be in the closed position.

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1MB FLASH BIOS SELECTION		
Type	EP1	EP2
Intel	Pins 1 & 2 closed	Pins 1 & 2 closed
SST 29EE010	Pins 2 & 3 closed	Open

2MB FLASH BIOS SELECTION		
Type	EP1	EP2
AMD AM29F002T	Pins 2 & 3 closed	Pins 2 & 3 closed
ATMEL AT29C020	Pins 2 & 3 closed	Pins 2 & 3 closed
MXIC MX28F2000P	Pins 1 & 2 closed	Pins 2 & 3 closed
SST 29EE020	Pins 2 & 3 closed	Pins 2 & 3 closed