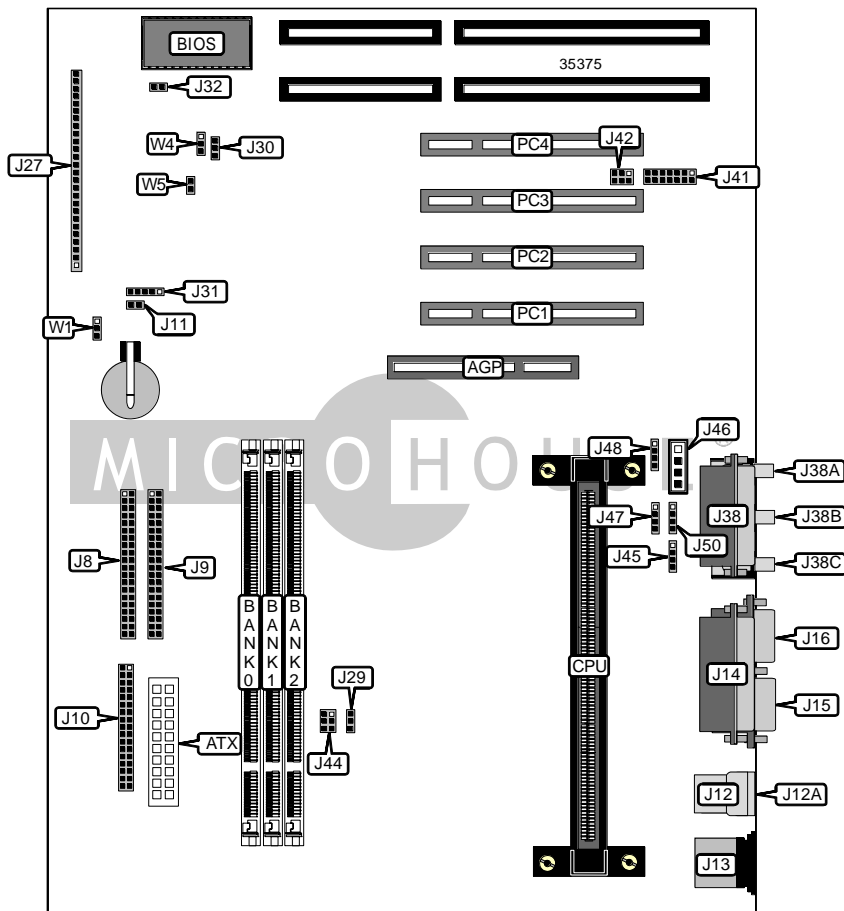


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Device Type	Mainboard
Processor	Pentium II
Processor Speed	233/266/300/333/350/400MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	768MB (SDRAM supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium II CPU)
BIOS	Phoenix
Dimensions	305mm x 244mm
I/O Options	32-bit PCI slots (4), floppy drive interface, game/MIDI port, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), USB connectors (2), ATX power connector, AGP slot, line in, line out, microphone in, audio in – CD-ROM
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
AGP slot	AGP	CPU fan power 1	J29
ATX power connector	ATX	Chassis fan power	J30
IDE interface 1	J8	I2C connector	J31
IDE interface 2	J9	Chassis intrusion alarm	J32
Floppy drive interface	J10	Game/MIDI port	J38
IDE interface LED	J11	Microphone in	J38A
USB connector 1	J12	Line in	J38B
USB connector 2	J12A	Line out	J38C
PS/2 mouse port	J13	PCI sideband connector	J41
Parallel port	J14	PCI sideband connector	J42
Serial port 1	J15	Audio auxiliary input	J45
Serial port 2	J16	Audio in – CD-ROM	J46
Soft off power supply	J27/pins 1 & 2	Video audio input	J47
IDE interface LED	J27/pins 13 - 16	I2S connector	J48
Power LED	J27/pins 18 – 20	Phone in	J50
Reset switch	J27/pins 22 & 23	32-bit PCI slots	PC1 – PC4
Speaker	J27/pins 24 - 27		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CPU speed select from BIOS disabled	W1	Pins 1 & 2 closed
CPU speed select from BIOS enabled	W1	Pins 2 & 3 closed
í CMOS memory normal operation	W4	Pins 1 & 2 closed
CMOS memory clear	W4	Pins 2 & 3 closed
í Factory configured - do not alter	W5	Unidentified

DIMM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
8MB	(1) 1M x 64	None	None
16MB	(1) 1M x 64	(1) 1M x 64	None
16MB	(1) 2M x 64	None	None
24MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
32MB	(1) 2M x 64	(1) 2M x 64	None
32MB	(1) 4M x 64	None	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 4M x 64	(1) 4M x 64	None

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DIMM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
64MB	(1) 8M x 64	None	None
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None
128MB	(1) 16M x 64	None	None
136MB	(1) 16M x 64	(1) 1M x 64	None
144MB	(1) 16M x 64	(1) 1M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64	None
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64	None
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
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64	None
256MB	(1) 32M x 64	None	None
264MB	(1) 32M x 64	(1) 1M x 64	None
272MB	(1) 32M x 64	(1) 1M x 64	(1) 1M x 64
272MB	(1) 32M x 64	(1) 2M x 64	None
288MB	(1) 32M x 64	(1) 2M x 64	(1) 2M x 64
288MB	(1) 32M x 64	(1) 4M x 64	None
320MB	(1) 32M x 64	(1) 4M x 64	(1) 4M x 64
320MB	(1) 32M x 64	(1) 8M x 64	None
384MB	(1) 32M x 64	(1) 8M x 64	(1) 8M x 64
384MB	(1) 32M x 64	(1) 16M x 64	None
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
512MB	(1) 32M 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 SDRAM memory.

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