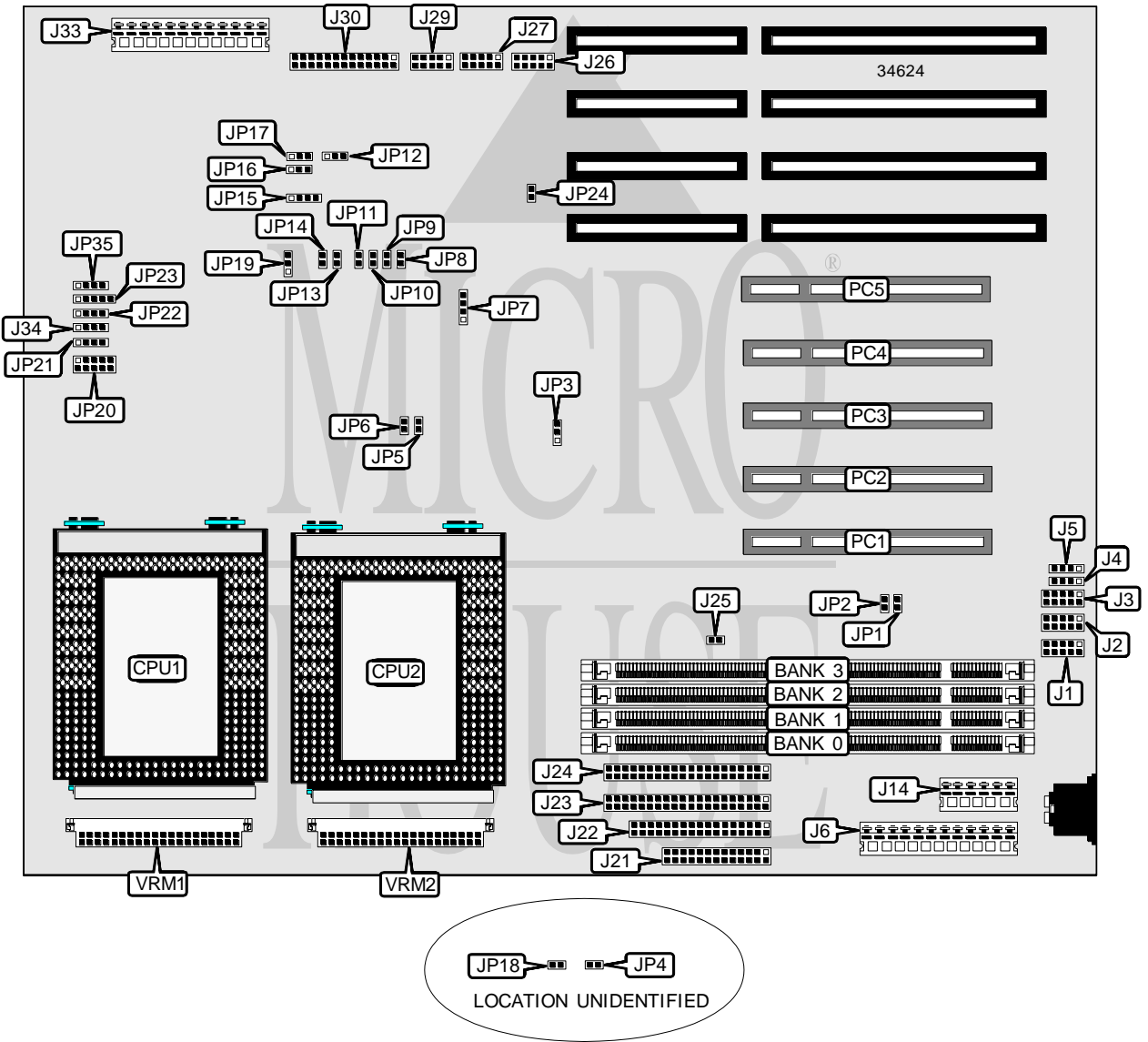


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Processor	Pentium Pro
Processor Speed	180/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	1GB
Maximum Video Memory	None
Cache	256/512KB (located on Pentium Pro CPU)
BIOS	AMI
Dimensions	355mm x 304mm
I/O Options	32-bit PCI slots (5), floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), IR connector, VRM connectors (2), USB connectors (2)
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse interface	J1	5v auxiliary power	J33
Serial port 1	J2	IDE interface LED	J34
Serial port 2	J3	Chassis fan power	JP4
USB connector	J4	IR connector	JP7
USB connector	J5	External battery	JP15
5v power	J6	Chassis fan power	JP18
3.3v power	J14	Front panel connector	JP20
Parallel port	J21	Reset switch	JP21/pins 1 & 2
Floppy drive interface	J22	Turbo LED	JP21/pins 3 & 4
IDE interface 1	J23	IDE interface LED	JP22
IDE interface 2	J24	Power LED & keylock	JP23
PS/2 mouse interface	J26	Speaker	JP35
Serial port 2	J27	32-bit PCI slots	PC1 – PC5
Serial port 1	J29	VRM connector	VRM1
Auxiliary parallel port	J30	VRM connector	VRM2

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	J25	Unidentified
í ISA bus speed select /4	JP3	Pins 2 & 3 closed
ISA bus speed select /3	JP3	Pins 1 & 2 closed
í Factory configured - do not alter	JP12	Unidentified
í Manual EXTSMI select normal operation	JP13	Open
Manual EXTSMI select forced sleep	JP13	Closed
í DBX EXTSMI select BIOS controlled	JP14	Open
DBX EXTSMI select DBX controlled	JP14	Closed
í Factory configured - do not alter	JP19	Unidentified
í Factory configured - do not alter	JP24	Unidentified

DIMM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
8MB	(1) 1M x 64	None	None	None
16MB	(1) 1M x 64	(1) 1M x 64	None	None
16MB	(1) 2M x 64	None	None	None
24MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64	None
24MB	(1) 1M x 64	(1) 2M x 64	None	None
32MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
32MB	(1) 2M x 64	(1) 2M x 64	None	None
32MB	(1) 4M x 64	None	None	None
32MB	(1) 2M x 64	(1) 1M x 64	(1) 1M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64	None	None

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DIMM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
40MB	(1) 1M x 64	(1) 2M x 64	(1) 2M x 64	None
40MB	(1) 1M x 64	(1) 4M x 64	None	None
40MB	(1) 2M x 64	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64	None
48MB	(1) 2M x 64	(1) 4M x 64	None	None
48MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64	None
56MB	(1) 1M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
56MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
64MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None	None	None
64MB	(1) 4M x 64	(1) 4M x 64	None	None
64MB	(1) 4M x 64	(1) 2M x 64	(1) 2M x 64	None
72MB	(1) 8M x 64	(1) 1M x 64	None	None
72MB	(1) 1M x 64	(1) 4M x 64	(1) 4M x 64	None
80MB	(1) 2M x 64	(1) 8M x 64	None	None
80MB	(1) 2M x 64	(1) 4M x 64	(1) 4M x 64	None
80MB	(1) 4M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
80MB	(1) 8M x 64	(1) 1M x 64	(1) 1M x 64	None
88MB	(1) 8M x 64	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64	None
96MB	(1) 4M x 64	(1) 8M x 64	None	None
104MB	(1) 1M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
112MB	(1) 2M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None	None
128MB	(1) 16M x 64	None	None	None
136MB	(1) 16M x 64	(1) 1M x 64	None	None
136MB	(1) 1M x 64	(1) 8M x 64	(1) 8M x 64	None
144MB	(1) 2M x 64	(1) 16M x 64	None	None
144MB	(1) 2M x 64	(1) 8M x 64	(1) 8M x 64	None
144MB	(1) 16M x 64	(1) 1M x 64	(1) 1M x 64	None
152MB	(1) 16M x 64	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64	None
160MB	(1) 16M x 64	(1) 4M x 64	None	None
160MB	(1) 4M x 64	(1) 8M x 64	(1) 8M x 64	None
176MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	None
192MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64	None
192MB	(1) 16M x 64	(1) 8M x 64	None	None

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DIMM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
200MB	(1) 1M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
208MB	(1) 2M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
224MB	(1) 4M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
224MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
256MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64	None	None
256MB	(1) 32M x 64	None	None	None
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64	None
256MB	(1) 16M x 64	(1) 16M x 64	None	None
264MB	(1) 32M x 64	(1) 1M x 64	None	None
264MB	(1) 1M x 64	(1) 16M x 64	(1) 16M x 64	None
272MB	(1) 32M x 64	(1) 1M x 64	(1) 1M x 64	None
272MB	(1) 32M x 64	(1) 2M x 64	None	None
272MB	(1) 2M x 64	(1) 16M x 64	(1) 16M x 64	None
280MB	(1) 32M x 64	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
288MB	(1) 32M x 64	(1) 4M x 64	None	None
288MB	(1) 32M x 64	(1) 2M x 64	(1) 2M x 64	None
288MB	(1) 4M x 64	(1) 16M x 64	(1) 16M x 64	None
304MB	(1) 32M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
320MB	(1) 32M x 64	(1) 4M x 64	(1) 4M x 64	None
320MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
320MB	(1) 32M x 64	(1) 8M x 64	None	None
352MB	(1) 32M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	None
384MB	(1) 16M x 64	(1) 32M x 64	None	None
384MB	(1) 32M x 64	(1) 8M x 64	(1) 8M x 64	None
392MB	(1) 1M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
400MB	(1) 2M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
416MB	(1) 4M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
448MB	(1) 32M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
512MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
512MB	(1) 32M x 64	(1) 32M x 64	None	None
512MB	(1) 32M x 64	(1) 16M x 64	(1) 16M x 64	None
520MB	(1) 1M x 64	(1) 32M x 64	(1) 32M x 64	None
528MB	(1) 2M x 64	(1) 32M x 64	(1) 32M x 64	None
544MB	(1) 4M x 64	(1) 32M x 64	(1) 32M x 64	None
640MB	(1) 16M x 64	(1) 32M x 64	(1) 32M x 64	None
640MB	(1) 32M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
768MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64	None
776MB	(1) 1M x 64	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64
784MB	(1) 2M x 64	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64
800MB	(1) 4M x 64	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64
896MB	(1) 16M x 64	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64
1024MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64

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

CPU SPEED SELECTION						
CPU speed	Clock speed	Multiplier	JP1	JP2	JP5	JP6
180MHz	60MHz	3x	Closed	Open	Closed	Open
200MHz	66MHz	3x	Open	Closed	Open	Closed

CPU SPEED SELECTION (CON'T)						
CPU speed	Clock speed	Multiplier	JP8	JP9	JP10	JP11
180MHz	60MHz	3x	Closed	Closed	Open	Closed
200MHz	66MHz	3x	Closed	Closed	Open	Closed

FLASH BIOS SELECTION		
Setting	JP16	JP17
í Enabled	Pins 2 & 3 closed	Pins 1 & 2 closed
Disabled	Pins 1 & 2 closed	Pins 2 & 3 closed