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Processor	Pentium Pro
Processor Speed	120/133/150/166/180/200MHz
Chip Set	Intel
Video Chip Set	Cirrus Logic
Maximum Onboard Memory	512MB (EDO supported)
Maximum Video Memory	2MB
Cache	256/512KB (located on Pentium Pro CPU)
BIOS	Phoenix
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (3), floppy drive interface, IDE interface, SCSI interface, Ultra Wide SCSI interface, parallel port, PS/2 mouse port, serial ports (2), VESA feature connector, VGA interface, IR connector, VRM connectors (2), soft power standby/signal connector, soft power switch
NPU Options	None

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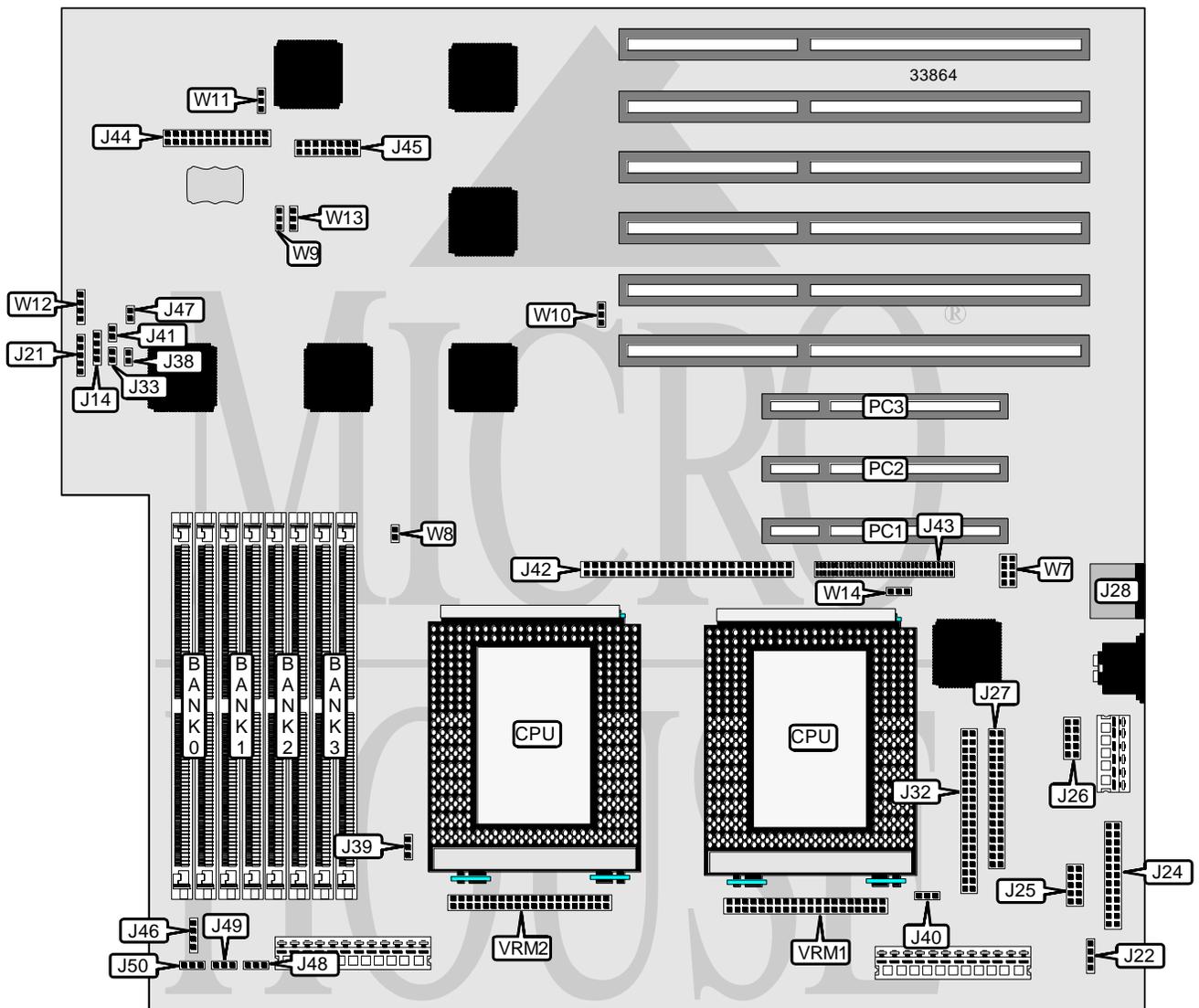
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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
Speaker	J14	Chassis fan power	J40
Power LED & keylock	J21	Reset switch	J41
IR connector	J22	Fast SCSI interface	J42
Parallel port	J24	Ultra Wide SCSI interface	J43
Serial port 1	J25	VESA feature connector	J44
Serial port 2	J26	VGA interface	J45
Floppy drive interface	J27	Soft power standby/signal connector	J46
PS/2 mouse port	J28	Soft power switch	J47
IDE interface	J32	32-bit PCI slots	PC1 - PC3
IDE interface LED	J33	VRM connector 1	VRM1
Turbo LED	J38	VRM connector 2	VRM2
Chassis fan power	J39		

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í CMOS memory normal operation	W9	Pins 1 & 2 closed
CMOS memory clear	W9	Pins 2 & 3 closed
í SCSI enabled	W10	Pins 1 & 2 closed
SCSI disabled	W10	Pins 2 & 3 closed
í On board video enabled	W11	Pins 1 & 2 closed
On board video disabled	W11	Pins 2 & 3 closed
Soft power enabled	W12	Pins 1 & 2 closed
Soft power forced on (for power cycling)	W12	Pins 2 & 3 closed
í Real time clock normal operation	W13	Pins 1 & 2 closed
Real time clock clear	W13	Pins 2 & 3 closed
í Ultra Wide SCSI select auto select	W14	Pins 1 & 2 closed
Ultra Wide SCSI select Ultra Wide SCSI	W14	Pins 2 & 3 closed
í Factory configured - do not alter	J48	Unidentified
í Factory configured - do not alter	J49	Unidentified
í Factory configured - do not alter	J50	Unidentified

DRAM CONFIGURATION				
Size	**Bank 0**	**Bank 1**	**Bank 2**	**Bank 3**
8MB	(2) 1M x 36	None	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None	None
16MB	(2) 2M x 36	None	None	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36	None
24MB	(2) 2M x 36	(2) 1M x 36	None	None
32MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36	None	None
32MB	(2) 4M x 36	None	None	None

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DRAM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2	Bank 3
40MB	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
40MB	(2) 2M x 36	(2) 2M x 36	(2) 1M x 36	None
40MB	(2) 4M x 36	(2) 1M x 36	None	None
48MB	(2) 2M x 36	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36
48MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36	None
48MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36	None
48MB	(2) 4M x 36	(2) 2M x 36	None	None
56MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36	(2) 1M x 36
56MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
56MB	(2) 4M x 36	(2) 2M x 36	(2) 1M x 36	None
64MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
64MB	(2) 4M x 36	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36
64MB	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36	None	None
64MB	(2) 8M x 36	None	None	None
72MB	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36	(2) 1M x 36
72MB	(2) 4M x 36	(2) 4M x 36	(2) 1M x 36	None
72MB	(2) 8M x 36	(2) 1M x 36	None	None
80MB	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
80MB	(2) 4M x 36	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36
80MB	(2) 4M x 36	(2) 4M x 36	(2) 2M x 36	None
80MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36	None
80MB	(2) 8M x 36	(2) 2M x 36	None	None
88MB	(2) 4M x 36	(2) 4M x 36	(2) 2M x 36	(2) 1M x 36
88MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
88MB	(2) 8M x 36	(2) 2M x 36	(2) 1M x 36	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36	None
96MB	(2) 8M x 36	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36
96MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36	None
96MB	(2) 8M x 36	(2) 4M x 36	None	None
104MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36	(2) 1M x 36
104MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36	(2) 1M x 36
104MB	(2) 8M x 36	(2) 4M x 36	(2) 1M x 36	None
112MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36	(2) 2M x 36
112MB	(2) 8M x 36	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36
112MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
112MB	(2) 8M x 36	(2) 4M x 36	(2) 2M x 36	None
120MB	(2) 8M x 36	(2) 4M x 36	(2) 2M x 36	(2) 1M x 36
128MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36
128MB	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36	None

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DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
128MB	(2) 8M x 36	(2) 8M x 36	None	None
128MB	(2) 16M x 36	None	None	None
192MB	(2) 16M x 36	(2) 8M x 36	None	None
200MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36	(2) 1M x 36
200MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36	(2) 1M x 36
200MB	(2) 16M x 36	(2) 8M x 36	(2) 1M x 36	None
208MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36	(2) 2M x 36
208MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36	(2) 2M x 36
208MB	(2) 16M x 36	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36
208MB	(2) 16M x 36	(2) 8M x 36	(2) 2M x 36	None
216MB	(2) 16M x 36	(2) 8M x 36	(2) 2M x 36	(2) 1M x 36
224MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36	(2) 4M x 36
224MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
224MB	(2) 16M x 36	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36
224MB	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36	None
232MB	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36	(2) 1M x 36
240MB	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36	(2) 2M x 36
256MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36
256MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36	None
256MB	(2) 16M x 36	(2) 16M x 36	None	None
264MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36	(2) 1M x 36
264MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36	(2) 1M x 36
272MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36	(2) 2M x 36
272MB	(2) 16M x 36	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36
280MB	(2) 16M x 36	(2) 16M x 36	(2) 2M x 36	(2) 1M x 36
288MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36	(2) 4M x 36
288MB	(2) 16M x 36	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36
288MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36	None
296MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36	(2) 1M x 36
304MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36	(2) 2M x 36
320MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36
320MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
328MB	(2) 16M x 36	(2) 16M x 36	(2) 8M x 36	(2) 1M x 36
336MB	(2) 16M x 36	(2) 16M x 36	(2) 8M x 36	(2) 2M x 36
352MB	(2) 16M x 36	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36
384MB	(2) 16M x 36	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	None
392MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	(2) 1M x 36
400MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	(2) 2M x 36
416MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36
448MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	(2) 8M x 36
512MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
Note: Board accepts EDO memory. Board also accepts x 32 SIMMs.				

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

VIDEO MEMORY CONFIGURATION
Note: Board accepts 1MB/2MB video memory. The location and chip sizes are unidentified.

CPU SPEED SELECTION				
CPU speed	**Clock speed**	**Multiplier**	**W7**	**W8**
120MHz	60MHz	2x	1 & 2, 3 & 4, 5 & 6, 7 & 8	Closed
133MHz	66MHz	2x	1 & 2, 3 & 4, 5 & 6, 7 & 8	Open
150MHz	60MHz	2.5x	1 & 2, 3 & 4, 5 & 6	Closed
166MHz	66MHz	2.5x	1 & 2, 3 & 4, 5 & 6	Open
180MHz	66MHz	3x	1 & 2, 3 & 4, 7 & 8	Closed
200MHz	66MHz	3x	1 & 2, 3 & 4, 7 & 8	Open