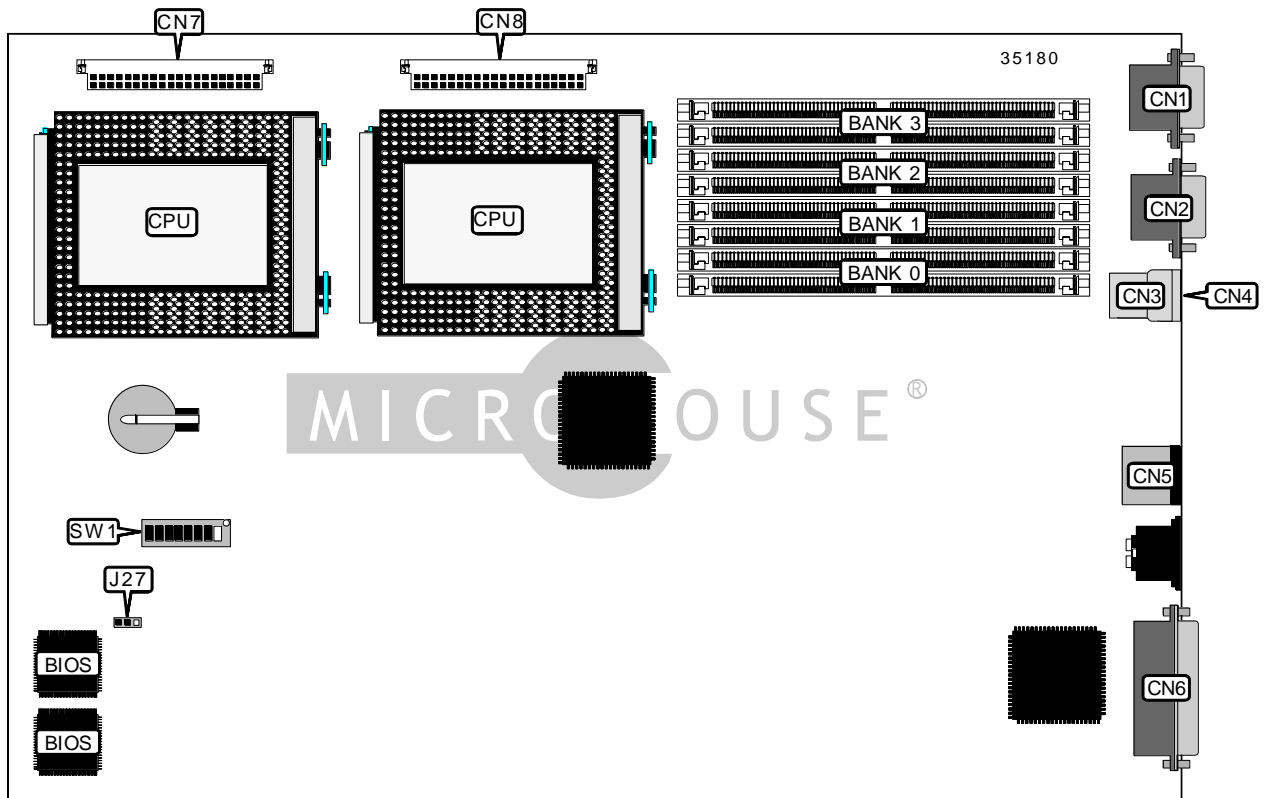


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 PERSONAL WORKSTATION 180I
 PERSONAL WORKSTATION 200I

Device Type	Mainboard
Processor	Pentium Pro
Processor Speed	120/133/150/166/180/200/210/233/240/266MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	512MB (EDO supported)
Maximum Video Memory	None
Cache	512KB (located on Pentium II CPU)
BIOS	Unidentified
Dimensions	254mm x 218mm
I/O Options (CPU)	Parallel port, PS/2 mouse port, serial ports (2), USB connectors (2), VRM connectors (2)
I/O Options (backplane)	IDE interfaces (2), floppy drive interface, 100Base-T connector, game/MIDI port, audio in – CD-ROM, fax/modem connector, 32-bit PCI slots (4)
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port	CN1	PS/2 mouse port	CN5
Serial port	CN2	Parallel port	CN6
USB connector 1	CN3	VRM connector	CN7
USB connector 2	CN4	VRM connector	CN8

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Boot block update disabled	J27	Pins 1 & 2 closed
Boot block update enabled	J27	Pins 2 & 3 closed
í Password disabled	SW1/5	Off
Password enabled	SW1/5	On
í BIOS normal operation	SW1/6	Off
BIOS recovery mode	SW1/6	On
í CMOS memory normal operation	SW1/7	Off
CMOS memory clear	SW1/7	On
í Factory configured – do not alter	SW1/8	Off

SIMM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
16MB	(2) 2M x 36	None	None	None
32MB	(2) 4M x 36	None	None	None
32MB	(2) 2M x 36	(2) 2M x 36	None	None
48MB	(2) 4M x 36	(2) 2M x 36	None	None
48MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36	None
64MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None	None	None
64MB	(2) 4M x 36	(2) 4M x 36	None	None
80MB	(2) 8M x 36	(2) 2M x 36	None	None
96MB	(2) 8M x 36	(2) 4M x 36	None	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36	None
128MB	(2) 16M x 36	None	None	None
128MB	(2) 8M x 36	(2) 8M x 36	None	None
128MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
144MB	(2) 16M x 36	(2) 2M x 36	None	None
160MB	(2) 16M x 36	(2) 4M x 36	None	None

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SIMM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
176MB	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
192MB	(2) 16M x 36	(2) 8M x 36	None	None
192MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36	None
224MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
256MB	(2) 16M x 36	(2) 16M x 36	None	None
256MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
288MB	(2) 16M x 36	(2) 16M x 36	(2) 2M 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
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	None
512MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36

Note: Board accepts EDO memory. Maximum EDO is 256MB. Maximum fast page is 512MB.

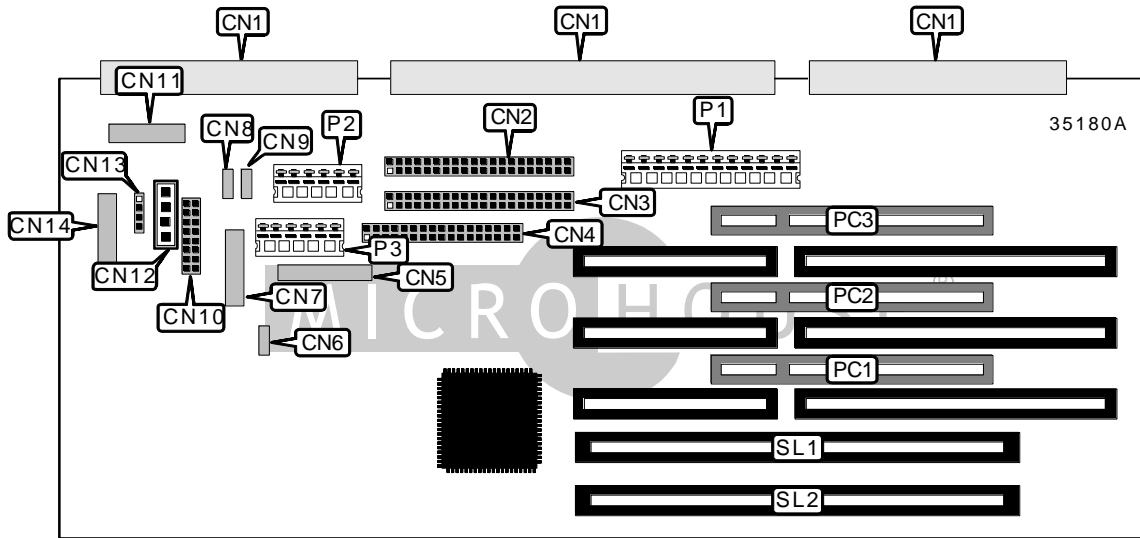
CACHE CONFIGURATION
Note: 512KB cache is located on the Pentium Pro CPU.

CPU SPEED SELECTION						
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4
120MHz	60MHz	2x	Off	On	On	On
133MHz	66MHz	2x	On	On	On	On
150MHz	60MHz	2.5x	Off	Off	On	On
166MHz	66MHz	2.5x	On	Off	On	On
180MHz	60MHz	3x	Off	On	Off	On
200MHz	66MHz	3x	On	On	Off	On
210MHz	60MHz	3.5x	Off	Off	Off	On
233MHz	66MHz	3.5x	On	Off	Off	On
240MHz	60MHz	4x	Off	On	On	Off
266MHz	66MHz	4x	On	On	On	Off

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BACKPLANE

CONNECTIONS			
Purpose	Location	Purpose	Location
Main logic board connectors	CN1	Control panel connector	CN11
IDE interface 1	CN2	Audio in – CD-ROM	CN12
IDE interface 2	CN3	Fax/modem connector	CN13
Floppy drive interface	CN4	Audio connector	CN14
100Base-T connector	CN5	Power connector	P1
IDE interface LED	CN6	5v power	P2
10Base-T connector	CN7	3.3v power	P3
Chassis fan power	CN8	32-bit PCI slots	PC1 – PC2
Chassis fan power	CN9	32-bit PCI slots (full size)	SL1 & SL2
Game/MIDI port	CN10		