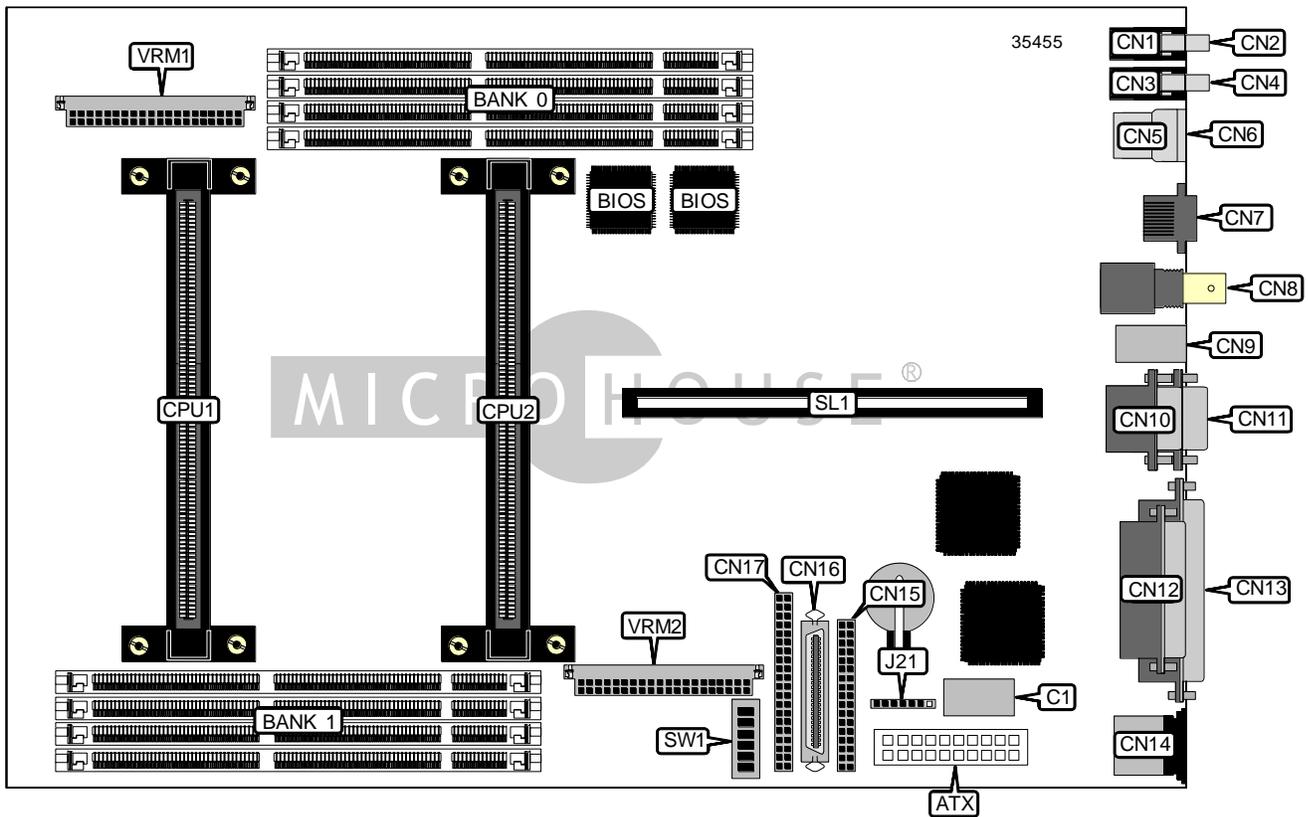


COMPAQ COMPUTER CORPORATION PROFESSIONAL WORKSTATION 5100

Device Type	Mainboard
Processor	Pentium II
Processor Speed	266/300MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	2GB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium II CPU)
BIOS	Unidentified
Dimensions	254mm x 218mm
I/O Options	Ethernet BNC connector, Ethernet 10BaseT connector, floppy drive interface, IDE interface, SCSI interface, Wide Ultra SCSI interface, parallel port, PS/2 mouse port, serial ports (2), riser slot, VRM connectors (2), USB connectors (2), ATX power connector, line in, line out, microphone in, headphone connector
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	Serial port 1	CN11
Power switch & LEDs	C1	Parallel port	CN12
Line in	CN1	Ultra Wide SCSI interface	CN13
Line out	CN2	PS/2 mouse port	CN14
Microphone in	CN3	Floppy drive interface	CN15
Headphone connector	CN4	SCSI interface	CN16
USB connector 1	CN5	IDE interface	CN17
USB connector 2	CN6	External battery	J21/pins 1 - 4
Ethernet 10BaseT connector	CN7	Riser slot	SL1
Ethernet BNC connector	CN8	VRM connector	VRM1
Serial port 2	CN10	VRM connector	VRM2

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	CN9	Unidentified
í Battery type select internal	J21	Pins 6 & 7 closed
Battery type select external	J21	Pins 5 & 6 closed
í Password enabled	SW1/1	Off
Password disabled	SW1/1	On

DIMM CONFIGURATION		
Size	Bank 0	Bank 1
64MB	(4) 2M x 64	None
128MB	(4) 4M x 64	None
128MB	(4) 2M x 64	(4) 2M x 64
192MB	(4) 4M x 64	(4) 2M x 64
256MB	(4) 8M x 64	None
256MB	(4) 4M x 64	(4) 4M x 64
320MB	(4) 8M x 64	(4) 2M x 64
384MB	(4) 8M x 64	(4) 4M x 64
512MB	(4) 16M x 64	None
512MB	(4) 8M x 64	(4) 8M x 64
576MB	(4) 16M x 64	(4) 2M x 64
640MB	(4) 16M x 64	(4) 4M x 64
768MB	(4) 16M x 64	(4) 8M x 64
1024MB	(4) 32M x 64	None

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DIMM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
1024MB	(4) 16M x 64	(4) 16M x 64
1088MB	(4) 32M x 64	(4) 2M x 64
1152MB	(4) 32M x 64	(4) 4M x 64
1280MB	(4) 32M x 64	(4) 8M x 64
1536MB	(4) 32M x 64	(4) 16M x 64
2048MB	(4) 32M x 64	(4) 32M x 64

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	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
266MHz	66MHz	4x	Off	On	On	Off	Off
300MHz	66MHz	4.5x	Off	On	Off	Off	Off