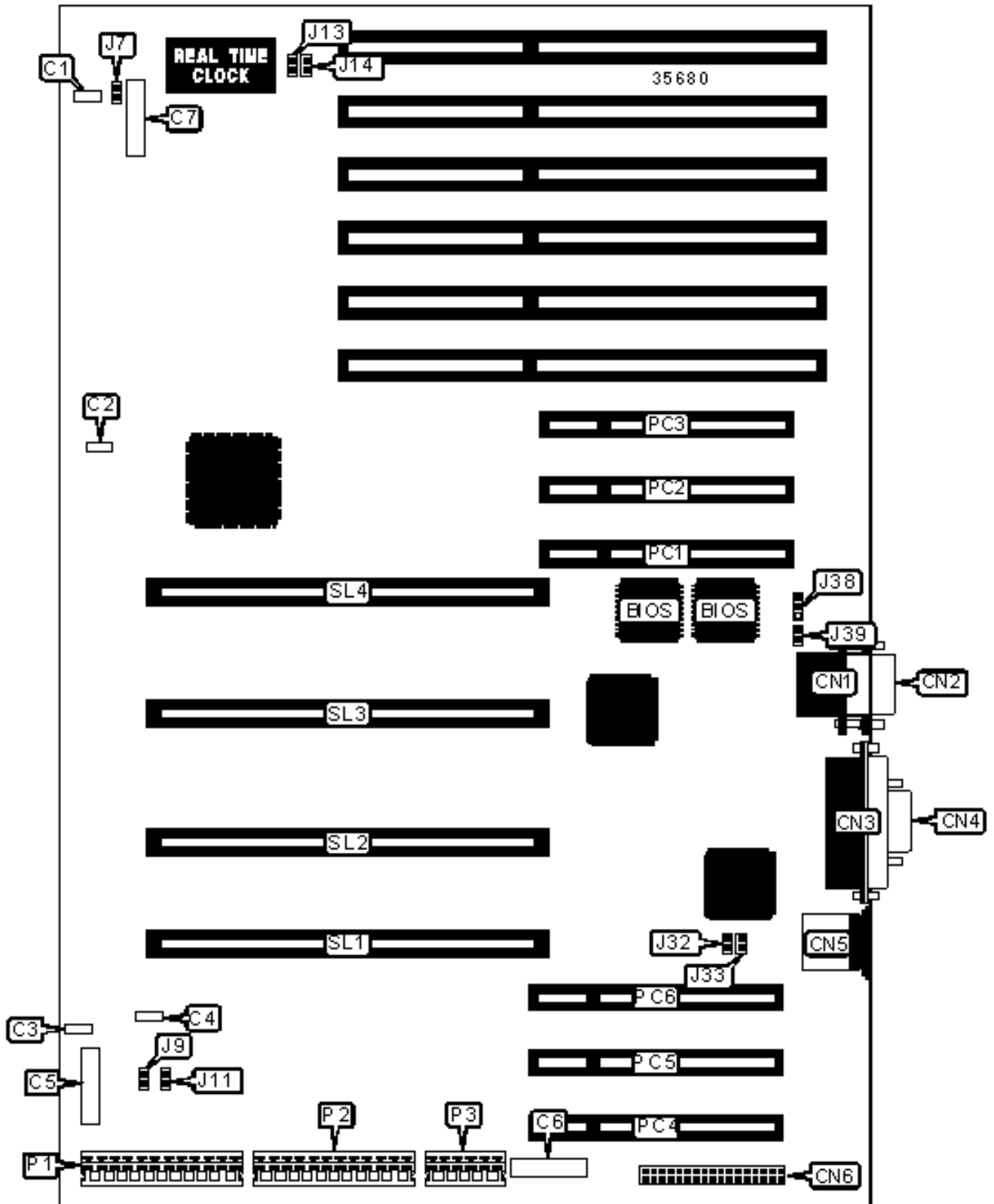


DIGITAL EQUIPMENT CORPORATION

PRIORIS HX MP

Configuration



## CONNECTIONS

Purpose	Location	Purpose	Location
Chassis fan power	C1	PS/2 mouse port	CN5
Chassis fan power	C2	Floppy drive interface	CN6
Chassis fan power	C3	5v power	P1
Chassis fan power	C4	5v power	P2
OCP connector	C5	3.3v power	P3
SBB connector	C6	CPU slot	SL1
DSM connector	C7	External memory card	SL2
Serial port	CN1	External memory card	SL3
Serial port	CN2	CPU slot	SL4
VGA port	CN3	32-bit PCI slots	PC1 – PC6
Parallel port	CN4		

## USER CONFIGURABLE SETTINGS

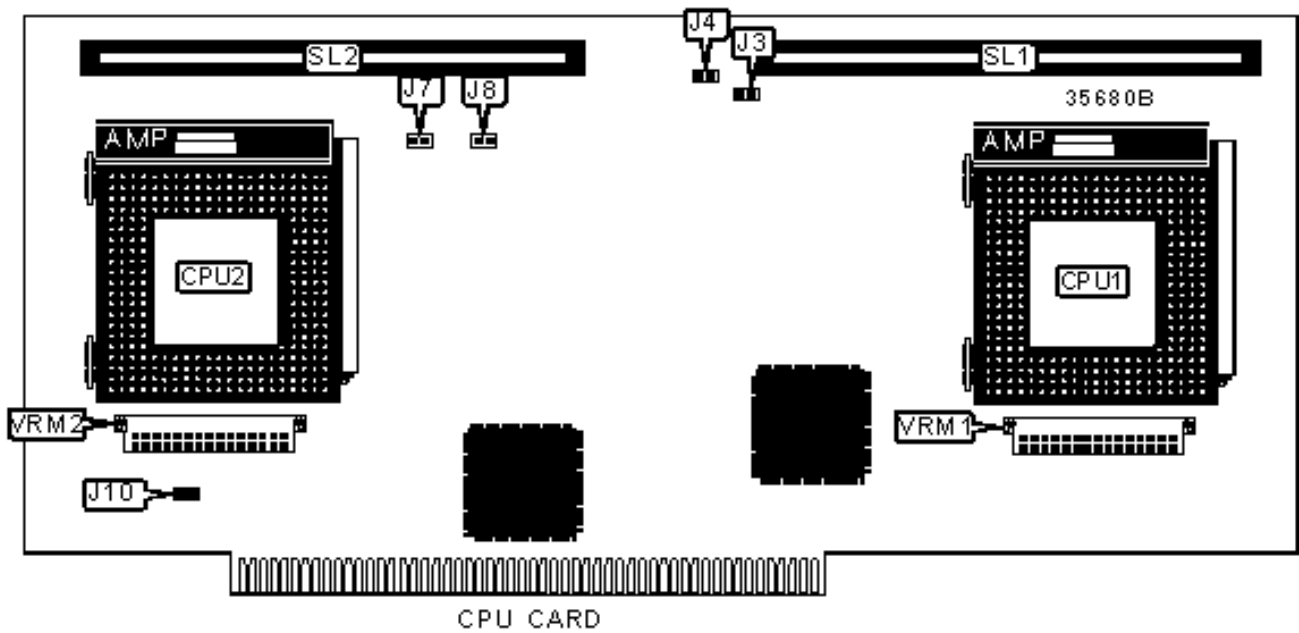
Function	Label	Position
» DSM not installed	J7	Closed
DSM installed	J7	Open
» Door lock 1 enabled	J9	Closed
Door lock 1 disabled	J9	Open
» Door lock 2 enabled	J11	Closed
Door lock 2 disabled	J11	Open
» Recovery mode select normal operation	J13	Open
Recovery mode select recovery mode	J13	Closed
» Password normal operation	J14	Open
Password clear	J14	Closed

»	On board video enabled	J32	Closed
	On board video disabled	J32	Open
»	VGA IRQ9 disabled	J33	Open
	VGA IRQ9 enabled	J33	Closed
»	Boot block update disabled	J38	Pins 2 & 3 closed
	Boot block update enabled	J38	Pins 1 & 2 closed
»	BIOS upgrade disabled	J39	Open
	BIOS upgrade enabled	J39	Closed

### SIMM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2	Bank 3
32MB	(4) 2M x 36	None	None	None
64MB	(4) 2M x 36	(4) 2M x 36	None	None
64MB	(4) 4M x 36	None	None	None
96MB	(4) 2M x 36	(4) 2M x 36	(4) 2M x 36	None
128MB	(4) 4M x 36	(4) 4M x 36	None	None
128MB	(4) 8M x 36	None	None	None
128MB	(4) 2M x 36	(4) 2M x 36	(4) 2M x 36	(4) 2M x 36
192MB	(4) 4M x 36	(4) 4M x 36	(4) 4M x 36	None
256MB	(4) 4M x 36	(4) 4M x 36	(4) 4M x 36	(4) 4M x 36
256MB	(4) 8M x 36	(4) 8M x 36	None	None
512MB	(4) 8M x 36	(4) 8M x 36	(4) 8M x 36	(4) 8M x 36

Note: For maximum memory of 1GB, install 2 memory cards with 512MB installed.



### CONNECTIONS

Purpose	Location	Purpose	Location
Cache slot	SL1	VRM connector	VRM1
Cache slot	SL2	VRM connector	VRM2

### USER CONFIGURABLE SETTINGS

Function	Label	Position
APIC enabled	J10	Closed
APIC disabled	J10	Open

### CACHE CONFIGURATION

Size	SL1/SL2
256KB	256KB module installed
512KB	512KB module installed

Note: SL1 is for CPU1 & SL2 is for CPU2.

### CPU SPEED SELECTION

--

CPU speed	Clock speed	Multiplier	J3	J4	J7	J8
75MHz	50MHz	1.5x	Open	Open	Open	Open
90MHz	60MHz	1.5x	Open	Open	Open	Open
100MHz	66MHz	1.5x	Open	Open	Open	Open
120MHz	60MHz	2x	Open	Closed	Open	Closed
133MHz	66MHz	2x	Open	Closed	Open	Closed
150MHz	60MHz	2.5x	Closed	Closed	Closed	Closed
166MHz	66MHz	2.5x	Closed	Closed	Closed	Closed
180MHz	60MHz	3x	Closed	Open	Closed	Open
200MHz	66MHz	3x	Closed	Open	Closed	Open

Note: J3 & J4 are for CPU 1. J7 & J8 are for CPU2.