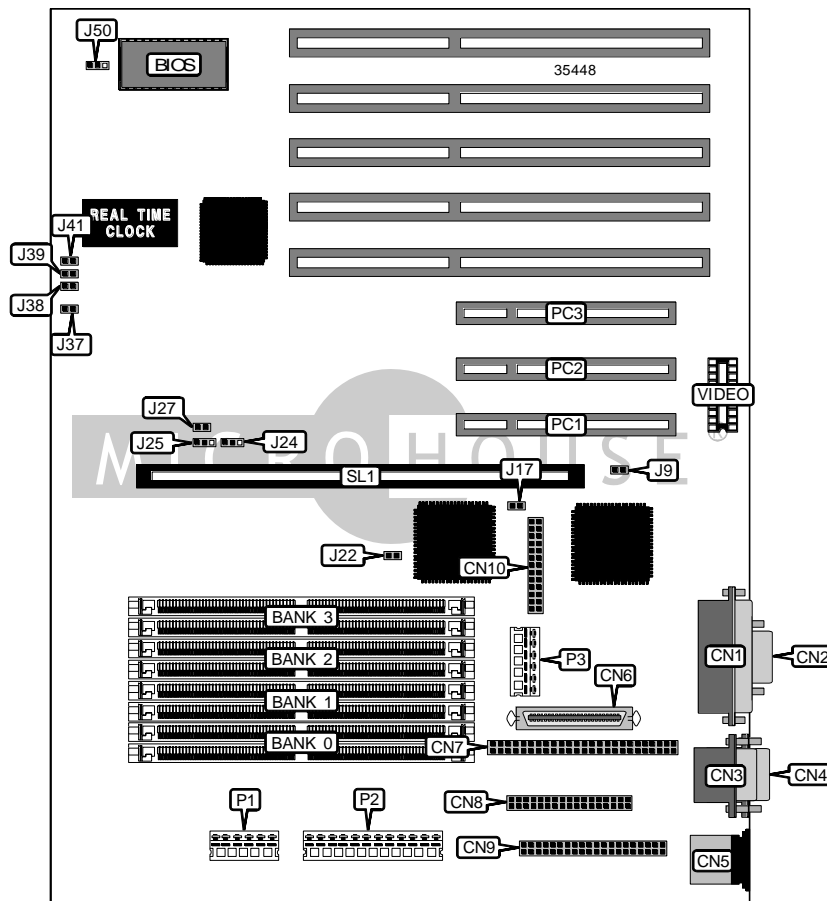


# DIGITAL EQUIPMENT CORPORATION PRIORIS XL

<b>Device Type</b>	Mainboard
<b>Processor</b>	80486DX/80486DX2/Pentium
<b>Processor Speed</b>	25/33/50(internal)/66(internal)MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	Unidentified
<b>Maximum Onboard Memory</b>	128MB (80486)/512MB (Pentium)
<b>Maximum Video Memory</b>	1MB
<b>Cache</b>	128/256KB
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	305mm x 244mm
<b>I/O Options</b>	32-bit PCI slots (3), floppy drive interface, IDE interface, SCSI interface, Wide Ultra SCSI interface, parallel port, PS/2 mouse port, serial ports (2), VGA feature connector, VGA port, CPU slot
<b>NPU Options</b>	None



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DIGITAL EQUIPMENT CORPORATION  
PRIORIS XL

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CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	CN1	IDE interface	CN9
VGA port	CN2	VGA feature connector	CN10
Serial port	CN3	5v auxiliary power	P1
Serial port	CN4	5v power	P2
PS/2 mouse port	CN5	3.3v power	P3
Ultra Wide SCSI interface	CN6	32-bit PCI slots	PC1 – PC3
SCSI interface	CN7	CPU slot	SL1
Floppy drive interface	CN8		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í VGA IRQ9 disabled	J9	Open
VGA IRQ9 enabled	J9	Closed
í On board I/O enabled	J17	Closed
On board I/O disabled	J17	Open
í Wide SCSI disabled	J22	Open
Wide SCSI enabled	J22	Closed
í Monitor type select color	J37	Closed
Monitor type select monochrome	J37	Open
í Password normal operation	J38	Open
Password clear	J38	Closed
í BIOS normal operation	J39	Open
BIOS recovery mode	J39	Closed
í BIOS upgrade enabled	J41	Closed
BIOS upgrade disabled	J41	Open
í Boot block enabled	J50	Pins 1 & 2 closed
Boot block disabled	J50	Pins 2 & 3 closed

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

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# DIGITAL EQUIPMENT CORPORATION

## PRIORIS XL

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SIMM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
32MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
40MB	(2) 4M x 36	(2) 1M 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
72MB	(2) 8M x 36	(2) 1M 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
136MB	(2) 16M x 36	(2) 1M x 36	None	None
144MB	(2) 16M x 36	(2) 2M x 36	None	None
152MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
160MB	(2) 16M x 36	(2) 4M x 36	None	None
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
272MB	(2) 16M x 36	(2) 16M x 36	(2) 1M x 36	(2) 1M 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: If 80486 module is installed, it will accept up to 128MB.

VIDEO MEMORY CONFIGURATION
Note: the size of the video memory is unidentified.

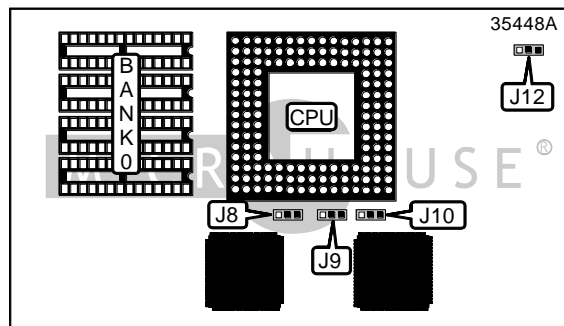
CPU TYPE SELECTION	
Type	J27
Intel	Open
All other types	Closed

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CPU CARD SELECTION		
Type	J24	J25
Single CPU installed	Pins 1 & 2 closed	Pins 1 & 2 closed
Multiple CPUs installed	Pins 2 & 3 closed	Pins 2 & 3 closed



80486 CPU CARD

CACHE CONFIGURATION	
Size	Bank 0
128KB	(4) 32K x 8
256KB	(4) 64K x 8

CACHE JUMPER CONFIGURATION			
Size	J8	J9	J10
128KB	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
256KB	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed

CPU SPEED SELECTION	
Speed	J12
25MHz	Pins 1 & 2 closed
33MHz	Pins 2 & 3 closed
50iMHz	Pins 1 & 2 closed
66iMHz	Pins 2 & 3 closed