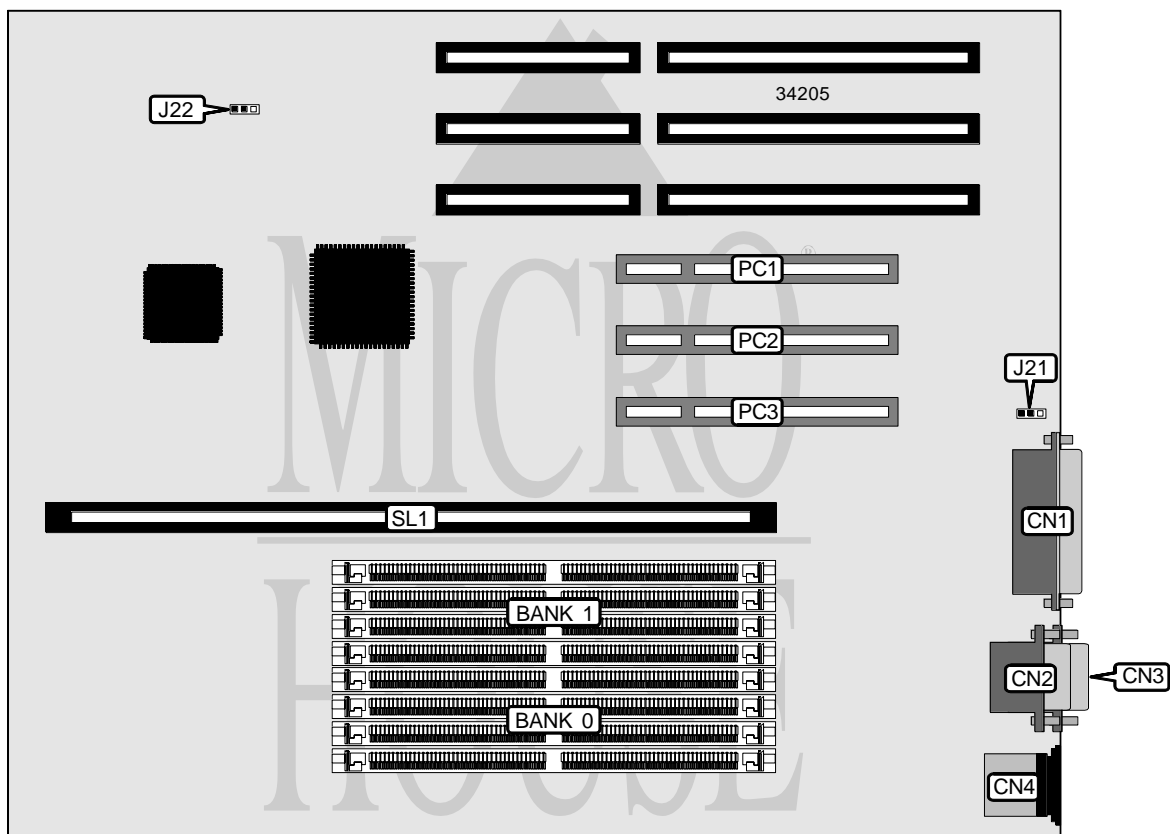


# DIGITAL EQUIPMENT CORPORATION ALPHA XL

<b>Processor</b>	Alpha
<b>Processor Speed</b>	300/366/433MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	512MB
<b>Maximum Video Memory</b>	None
<b>Cache</b>	Unidentified
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	32-bit PCI slots (3), CPU slot
<b>NPU Options</b>	None



CONNECTIONS			
Purpose	Location	Purpose	Location
Unidentified	CN1	Unidentified	CN4
Unidentified	CN2	32-bit PCI slots	PC1 – PC3
Unidentified	CN3	CPU slot	SL1

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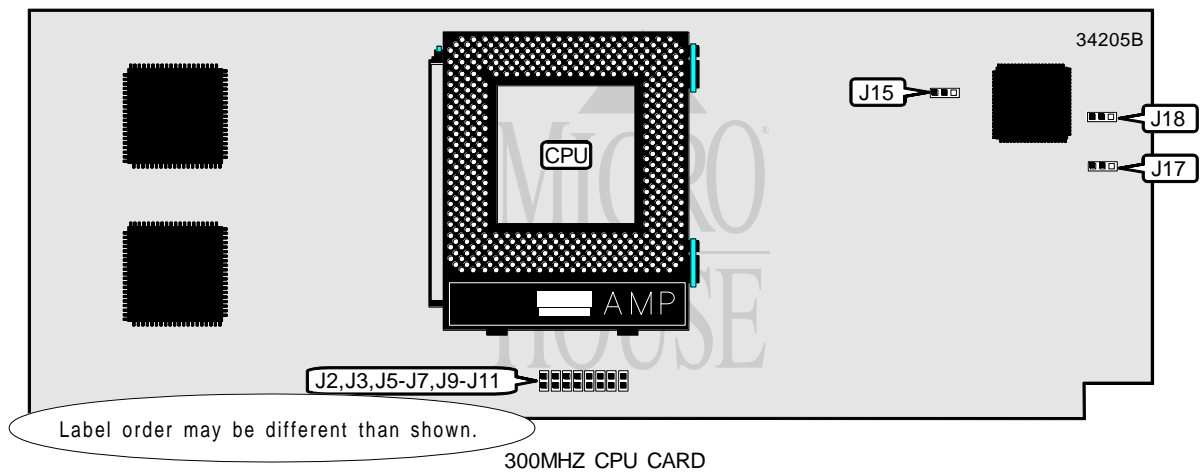
# DIGITAL EQUIPMENT CORPORATION

## ALPHA XL

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í SCSI autosense enabled	J21	Pins 1 & 2 closed
SCSI autosense & termination disabled	J21	Pins 2 & 3 closed
í CMOS memory normal operation	J22	Pins 1 & 2 closed
CMOS memory clear	J22	Pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
32MB	(4) 2M x 36	None
64MB	(4) 2M x 36	(4) 2M x 36
64MB	(4) 4M x 36	None
96MB	(4) 4M x 36	(4) 2M x 36
128MB	(4) 4M x 36	(4) 4M x 36
128MB	(4) 8M x 36	None
160MB	(4) 8M x 36	(4) 2M x 36
192MB	(4) 8M x 36	(4) 4M x 36
256MB	(4) 8M x 36	(4) 8M x 36
256MB	(4) 16M x 36	None
288MB	(4) 16M x 36	(4) 2M x 36
320MB	(4) 16M x 36	(4) 4M x 36
384MB	(4) 16M x 36	(4) 8M x 36
512MB	(4) 16M x 36	(4) 16M x 36



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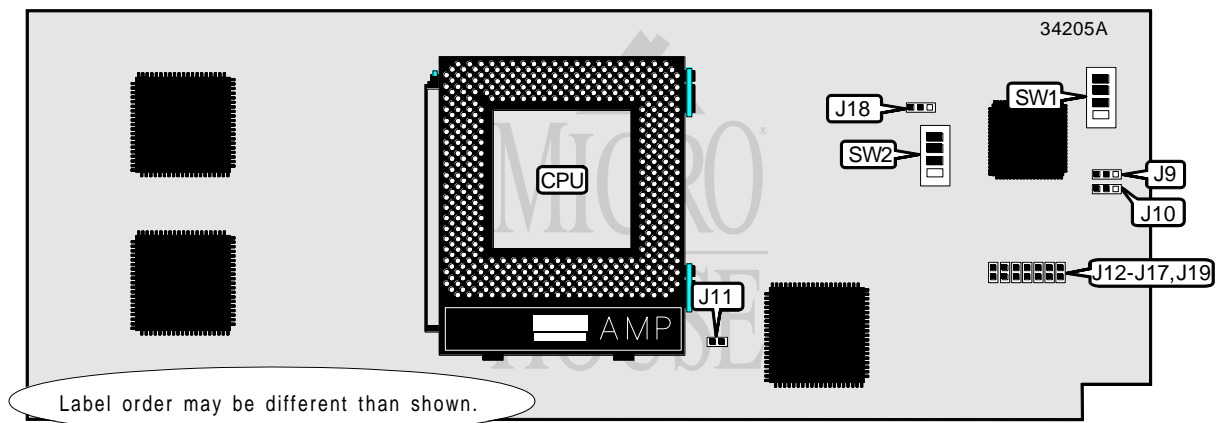
# DIGITAL EQUIPMENT CORPORATION

## ALPHA XL

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured – do not alter	J5	Open
í Factory configured – do not alter	J6	Open
í Flash BIOS write enabled	J15	Pins 2 & 3 closed
Flash BIOS write disabled	J15	Pins 1 & 2 closed
í Console select primary	J17	Pins 2 & 3 closed
Console select alternate	J17	Pins 1 & 2 closed
í Console secure disabled	J18	Pins 2 & 3 closed
Console secure enabled	J18	Pins 1 & 2 closed

SROM PROGRAM SELECTION						
Speed	J2	J3	J7	J9	J10	J11
íPower up enabled	Open	Open	Open	Open	Open	Closed
MCHK mini console	Open	Closed	Open	Open	Open	Open
MFG mem test	Open	Open	Closed	Open	Open	Open
Failsafe floppy	Open	Open	Open	Closed	Open	Open
No init mini-console	Closed	Open	Open	Open	Open	Open
Mini console	Open	Open	Open	Open	Closed	Open



366MHZ/433MHZ CPU CARD

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Console secure disabled	J9	Pins 2 & 3 closed
Console secure enabled	J9	Pins 1 & 2 closed
í Console select primary	J10	Pins 2 & 3 closed
Console select alternate	J10	Pins 1 & 2 closed
í Factory configured – do not alter	J15	Open
í Factory configured – do not alter	J16	Open
í Flash BIOS write enabled	J18	Pins 2 & 3 closed
Flash BIOS write disabled	J18	Pins 1 & 2 closed

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DIGITAL EQUIPMENT CORPORATION  
ALPHA XL

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SROM PROGRAM SELECTION						
Speed	J11	J12	J13	J14	J17	J19
iPower up enabled	Closed	Open	Open	Open	Open	Open
Mini console	Open	Closed	Open	Open	Open	Open
Failsafe floppy	Open	Open	Closed	Open	Open	Open
MFG mem test	Open	Open	Open	Closed	Open	Open
MCHK mini console	Open	Open	Open	Open	Closed	Open
No init mini-console	Open	Open	Open	Open	Open	Closed

CPU SPEED SELECTION								
Speed	SW1/1	SW1/2	SW1/3	SW1/4	SW2/1	SW2/2	SW2/3	SW2/4
366MHz	Off	On	Off	Off	Off	Off	On	Off
433MHz	Off	Off	On	Off	On	Off	Off	On