DIGITAL EQUIPMENT CORPORATION STARION 200, STARION 300

Device Type Mainboard

ProcessorAM486DXL2/P24D/P24TProcessor Speed25/33/40/50(internal/66(internal)MHz

Chip Set Unidentified

Video Chip Set S3

Maximum Onboard Memory 68MB

Maximum Video Memory 1MB

Cache None

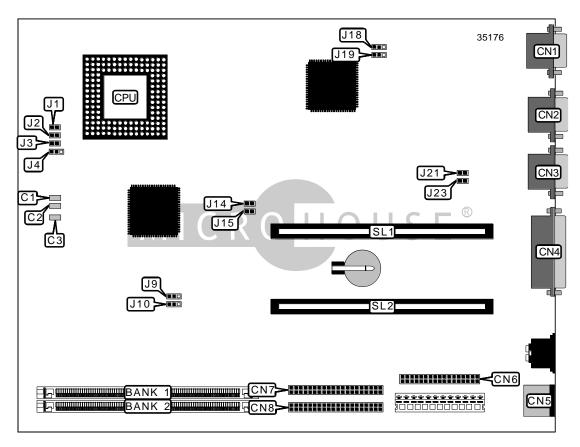
BIOS Unidentified

Dimensions 254mm x 218mm

I/O Options Floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse port, serial

ports (2), VGA port, riser slot

NPU Options None



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Purpose	Location	Purpose	Location
Chassis fan power	C1	Parallel port	CN4
Speaker	C2	PS/2 mouse port	CN5
LED connector	C3	Floppy drive interface	CN6
VGA port	CN1	IDE interface	CN7
Serial port	CN2	IDE interface	CN8
Serial port	CN3	Riser slot	SL1

USER CONFIGURABLE SETTINGS				
Function	Label	Position		
í Factory configured - do not alter	J3	Closed		
í Snoop select enabled	J18	Pins 1 & 2 closed		
Snoop select disabled	J18	Pins 2 & 3 closed		
í On board video enabled	J19	Pins 2 & 3 closed		
On board video disabled	J19	Pins 1 & 2 closed		
í Recovery mode normal operation	J21	Open		
Recovery mode enabled	J21	Closed		
í Password normal operation	J23	Open		
Password clear	J23	Closed		
í Factory configured - do not alter	SL2	Unidentified		

	SIMM CONI	FIGURATION	
Size	Bank 0	Bank 1	Bank 2
4MB	4MB	None	None
8MB	4MB	(1) 1M x 36	None
12MB	4MB	(1) 1M x 36	(1) 1M x 36
12MB	4MB	(1) 2M x 36	None
16MB	4MB	(1) 1M x 36	(1) 2M x 36
20MB	4MB	(1) 2M x 36	(1) 2M x 36
20MB	4MB	(1) 4M x 36	None
24MB	4MB	(1) 1M x 36	(1) 4M x 36
28MB	4MB	(1) 2M x 36	(1) 4M x 36
36MB	4MB	(1) 4M x 36	(1) 4M x 36
36MB	4MB	(1) 8M x 36	None
40MB	4MB	(1) 1M x 36	(1) 8M x 36
44MB	4MB	(1) 2M x 36	(1) 8M x 36
52MB	4MB	(1) 4M x 36	(1) 8M x 36
68MB	4MB	(1) 8M x 36	(1) 8M x 36
Note: Bank 0 is factory inst	alled and is not configurable.	The location is unidentified.	

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VIDEO MEMORY CONFIGURATION

Note: Board is factory installed with 1MB cache. The location is unidentified.

	CPU SPEED SELECTION		
Speed	J14	J15	
25MHz	Open	Open	
33MHz	Open	Closed	
40MHz	Closed	Open	
50iMHz	Open	Open	
66iMHz	Open	Closed	

CPU TYPE SELECTION					
Speed	J1	J2	J4	J9	J10
AM486DXL	Closed	Closed	2 & 3	1 & 2	2 & 3
AM486DXL2	Closed	Closed	2 & 3	1 & 2	2 & 3
P24D	Open	Open	1 & 2	1 & 2	1 & 2
P24T	Open	Open	1 & 2	1 & 2	1 & 2
Note: Pins designated should be in the closed position.					