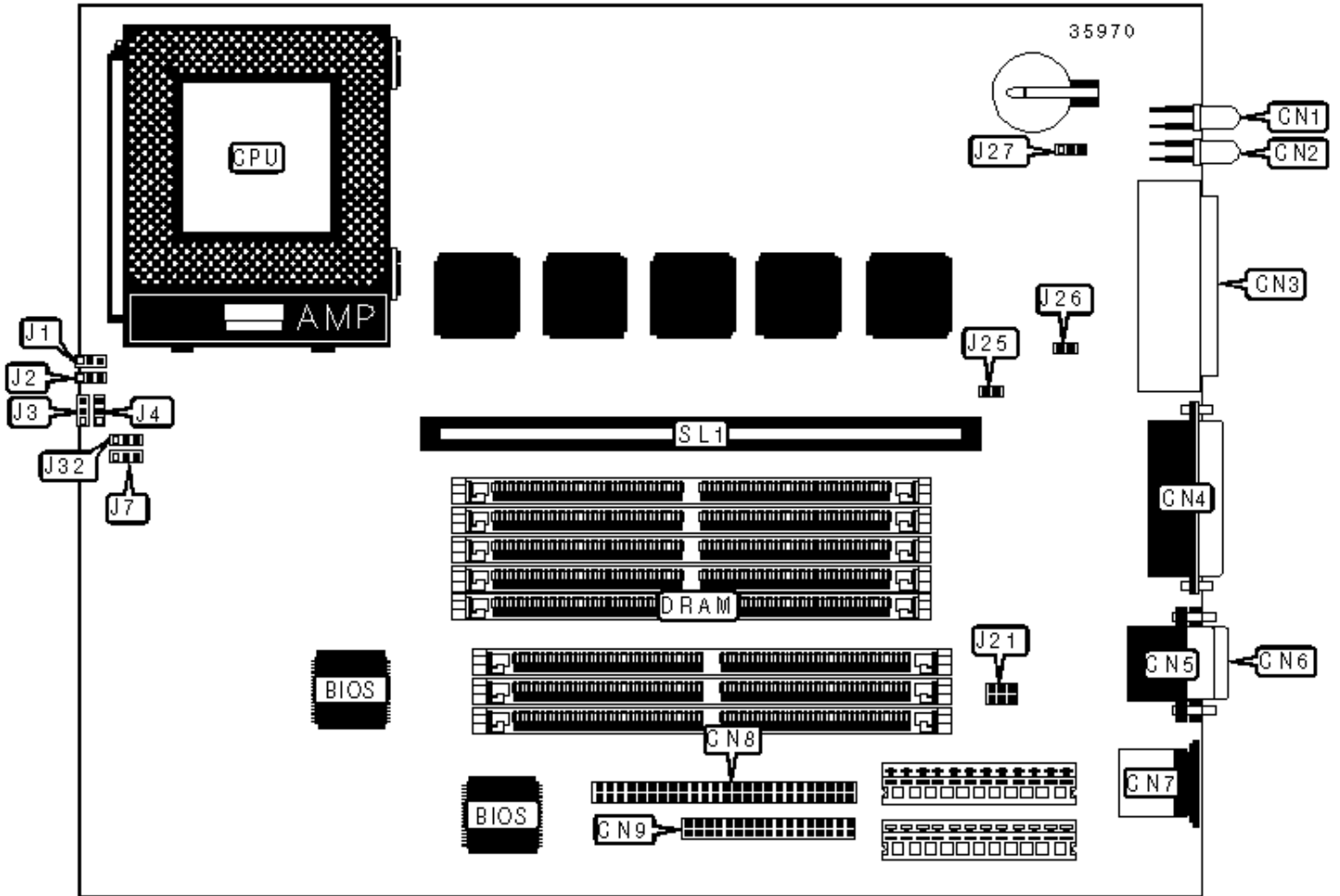


# DIGITAL EQUIPMENT CORPORATION

## ALPHASERVER 300

### Configuration



## CONNECTIONS

Purpose	Location	Purpose	Location
Service LED	CN1	Serial port	CN6
Service LED	CN2	PS/2 mouse port	CN7
SCSI interface	CN3	SCSI interface	CN8
Parallel port	CN4	Floppy drive interface	CN9
Serial port	CN5	Riser slot	SL1

## USER CONFIGURABLE SETTINGS

Function	Label	Position
» Console select main console	J1	Pins 2 & 3 closed
Console select mini console	J1	Pins 1 & 2 closed
» Boot up from flash BIOS	J2	Pins 2 & 3 closed
Boot up from floppy	J2	Pins 1 & 2 closed
» Reset switch select reset	J3	Pins 1 & 2 closed
Reset switch select halt interrupt request	J3	Pins 2 & 3 closed
» Flash BIOS write protect disabled	J4	Pins 1 & 2 closed
Flash BIOS write protect enabled	J4	Pins 2 & 3 closed
» Factory configured - do not alter	J21	Open
» External SCSI cable sensing enabled	J27	Open
External SCSI cable sensing disabled	J27	Closed

## SIMM CONFIGURATION

Size	Bank 0	Bank 1
16MB	(4) 1M x 36	None
32MB	(4) 1M x 36	(4) 1M x 36

32MB	(4) 2M x 36	None
48MB	(4) 2M x 36	(4) 1M x 36
64MB	(4) 2M x 36	(4) 2M x 36
64MB	(4) 4M x 36	None
80MB	(4) 4M x 36	(4) 1M x 36
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
272MB	(4) 16M x 36	(4) 1M x 36
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

### CACHE CONFIGURATION

Note: The location of the cache is unidentified.

### CPU SPEED SELECTION

Speed	J7	J32
266Hz	Pins 1 & 2 closed	Pins 1 & 2 closed

### I/O CHIP SELECTION

Type		J25	J26
»	87332	Closed	Closed
	87312	Open	Open