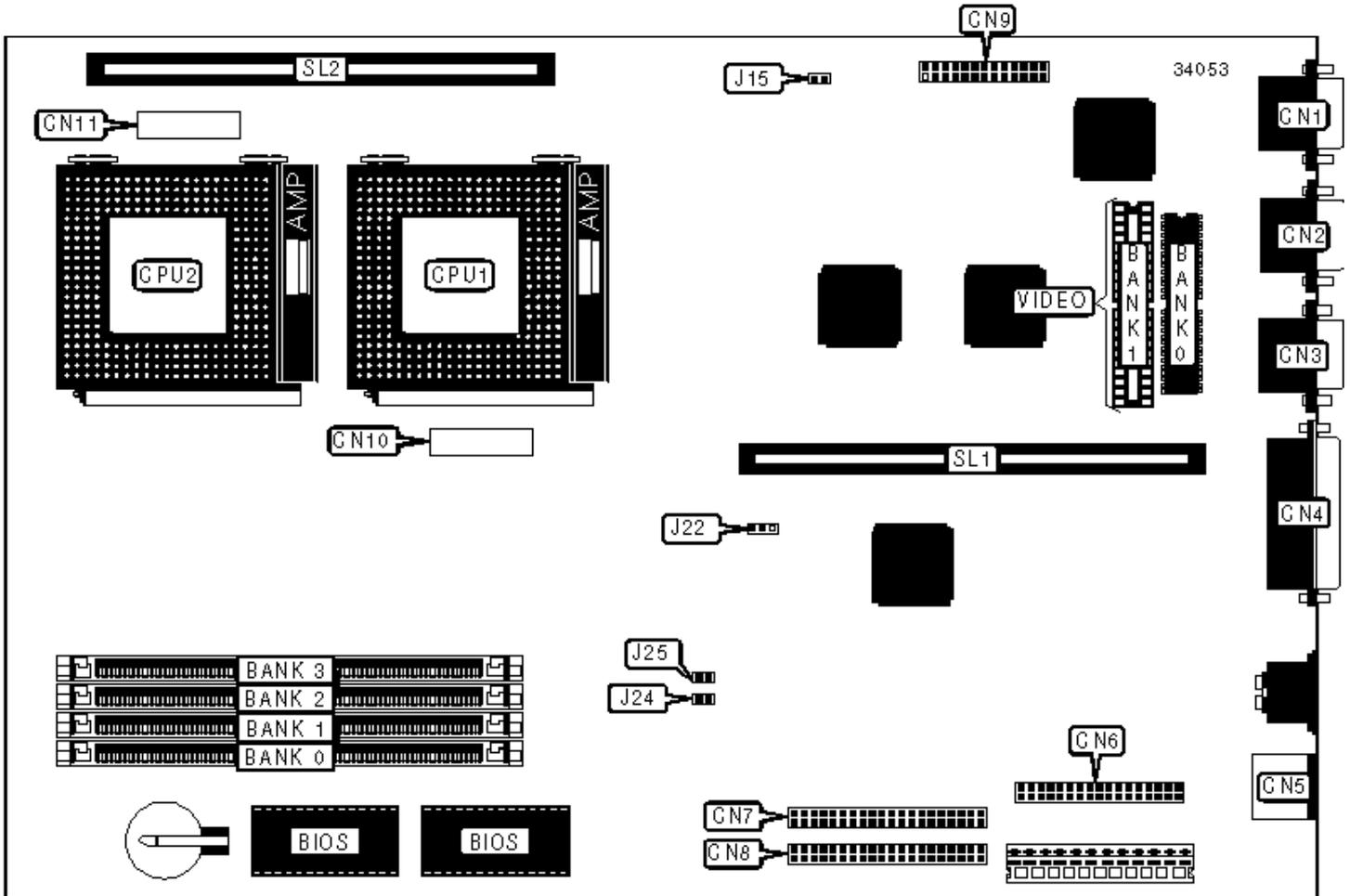# DIGITAL EQUIPMENT CORPORATION

CELEBRIS 560, CELEBRIS 575, CELEBRIS 590, CELEBRIS 590 FP, CELEBRIS 5100,   CELEBRIS 5100 FP

Configuration

CONNECTIONS

Purpose	Location	Purpose	Location
VGA port	CN1	IDE interface	CN8
Serial port	CN2	VGA feature connector	CN9
Serial port	CN3	60MHz power connector	CN10
Parallel port	CN4	90MHz power connector	CN11
PS/2 mouse port	CN5	Riser slot	SL1
Floppy drive interface	CN6	Cache slot	SL2
IDE interface	CN7		

USER CONFIGURABLE SETTINGS

	Function	Label	Position
í	CMOS memory normal operation	J22	Pins 1 & 2 closed
	CMOS memory clear	J22	Pins 2 & 3 closed
í	Password normal operation	J24	Open
	Password clear	J24	Closed
í	Flash BIOS normal operation	J25	Open
	Flash BIOS recovery mode	J25	Closed

DRAM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2	Bank 3
4MB	(1) 1M x 36	None	None	None
8MB	(1) 2M x 36	None	None	None
8MB	(1) 1M x 36	(1) 1M x 36	None	None
12MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	None
16MB	(1) 1M x 36	(1) 1M x 36	(1) 2M x 36	None

Size	Bank 0	Bank 1	Bank 2	Bank 3
16MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
16MB	(1) 2M x 36	(1) 2M x 36	None	None
16MB	(1) 4M x 36	None	None	None
20MB	(1) 2M x 36	(1) 2M x 36	(1) 1M x 36	None
24MB	(1) 1M x 36	(1) 1M x 36	(1) 2M x 36	(1) 2M x 36
24MB	(1) 1M x 36	(1) 1M x 36	(1) 4M x 36	None
24MB	(1) 2M x 36	(1) 2M x 36	(1) 1M x 36	(1) 1M x 36
24MB	(1) 2M x 36	(1) 2M x 36	(1) 2M x 36	None
32MB	(1) 2M x 36	(1) 2M x 36	(1) 2M x 36	(1) 2M x 36
32MB	(1) 2M x 36	(1) 2M x 36	(1) 4M x 36	None
32MB	(1) 4M x 36	(1) 4M x 36	None	None
32MB	(1) 8M x 36	None	None	None
36MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	None
40MB	(1) 1M x 36	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36
40MB	(1) 1M x 36	(1) 1M x 36	(1) 8M x 36	None
40MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36
40MB	(1) 4M x 36	(1) 4M x 36	(1) 2M x 36	None

DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
48MB	(1) 2M x 36	(1) 2M x 36	(1) 4M x 36	(1) 4M x 36
48MB	(1) 2M x 36	(1) 2M x 36	(1) 8M x 36	None
48MB	(1) 4M x 36	(1) 4M x 36	(1) 2M x 36	(1) 2M x 36
48MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	None
64MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
64MB	(1) 4M x 36	(1) 4M x 36	(1) 8M x 36	None

64MB	(1) 8M x 36	(1) 8M x 36	None	None
68MB	(1) 8M x 36	(1) 8M x 36	(1) 1M x 36	None
72MB	(1) 1M x 36	(1) 1M x 36	(1) 8M x 36	(1) 8M x 36
72MB	(1) 8M x 36	(1) 8M x 36	(1) 1M x 36	(1) 1M x 36
72MB	(1) 8M x 36	(1) 8M x 36	(1) 2M x 36	None
80MB	(1) 2M x 36	(1) 2M x 36	(1) 8M x 36	(1) 8M x 36
80MB	(1) 8M x 36	(1) 8M x 36	(1) 2M x 36	(1) 2M x 36
80MB	(1) 8M x 36	(1) 8M x 36	(1) 4M x 36	None
96MB	(1) 4M x 36	(1) 4M x 36	(1) 8M x 36	(1) 8M x 36
96MB	(1) 8M x 36	(1) 8M x 36	(1) 4M x 36	(1) 4M x 36
96MB	(1) 8M x 36	(1) 8M x 36	(1) 8M x 36	None
128MB	(1) 8M x 36	(1) 8M x 36	(1) 8M x 36	(1) 8M x 36

CACHE CONFIGURATION	
Size	SL2
256KB	256KB module installed
512KB	512KB module installed

VIDEO MEMORY CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(2) 256K x 16	None
2MB	(2) 256K x 16	(2) 256K x 16
Note: Bank 0 is factory installed and is not configurable.		

CPU SPEED SELECTION	
Speed	J15

60MHz	Open
75/90/100MHz	Closed

MISCELLANEOUS TECHNICAL NOTE
CPU 1 is an upgradeable socket, and CPU2 is the 60MHz socket.