COMPAQ COMPUTER CORPORATION

PROLIANT 5500 (PENTIUM II)

Device Type	Mainboard
Processor	Pentium II Xeon
Processor Speed	400MHz
Chip Set	Unidentified
Video Chip Set	Unidentifed
Maximum Onboard Memory	4GB
Maximum Video Memory	Unidentified
Cache	256/512KB (located on the Pentium II CPU)
BIOS	Unidentified
I/O Options	32-bit PCI slots (7), SCSI interfaces (4), parallel port, PS/2 mouse port, serial ports (2), VGA port, floppy drive interface
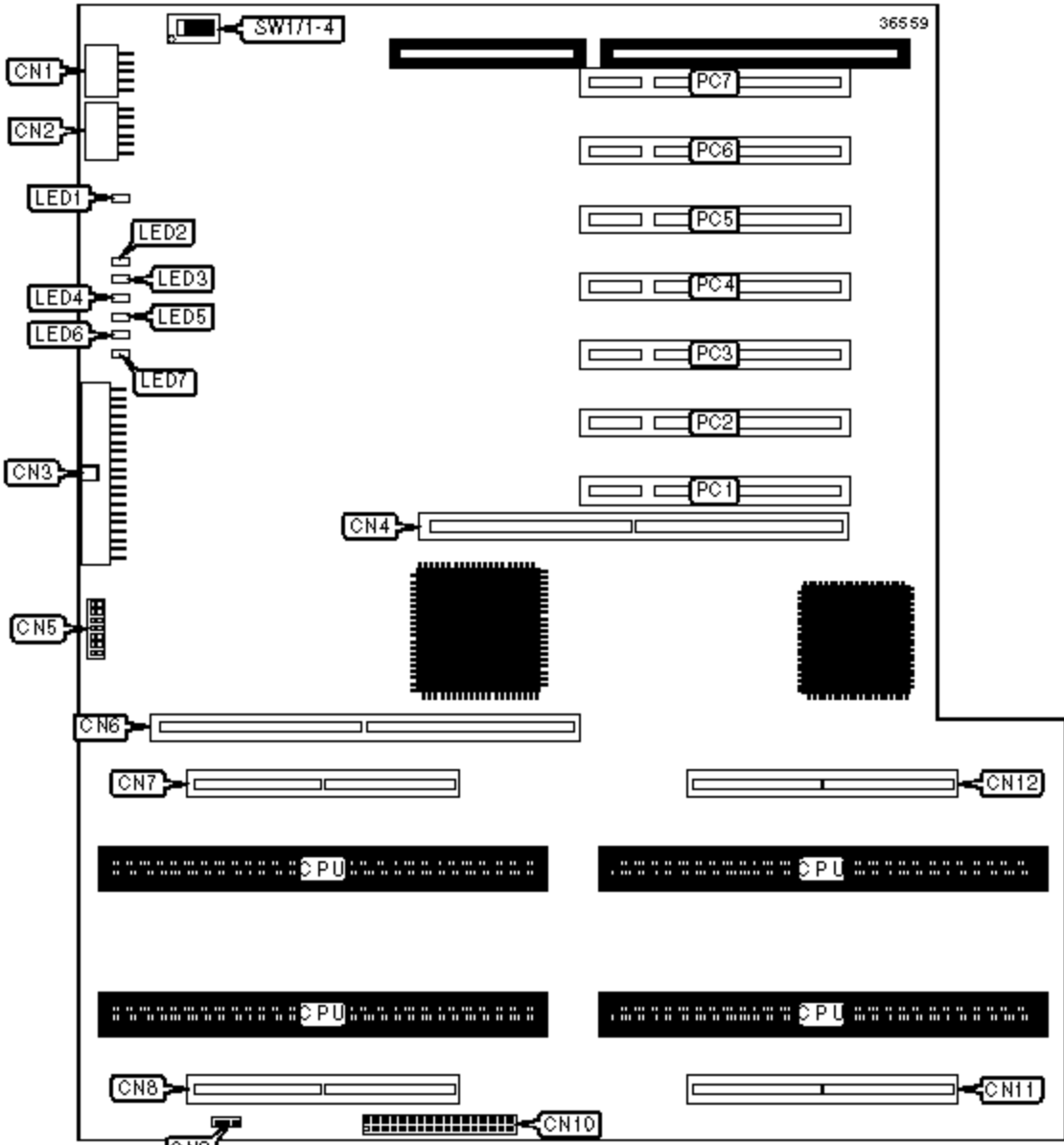
SYSTEM I/O BOARD

CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**

Power connector	CN1	Processor power module connector	CN8
Power connector	CN2	Diskette power connector	CN9
IDE interface	CN3	Floppy drive interface	CN10
Memory board slot	CN4	Processor power module connector	CN11
Power supply signal connector	CN5	Processor power module connector	CN12
Peripheral board slot	CN6	PCI slots	PC1 - PC7
Processor power module connector	CN7		

DIMM CONFIGURATION
Note: All memory is installed on a memory expansion board.

| CACHE CONFIGURATION |
|---|
| Note: 256KB/512KB cache is located on the Pentium II CPU. |

CPU SPEED SELECTION				
Speed	SW1/1	SW1/2	SW1/3	SW1/4
400MHz	On	On	Off	On
450MHz	Off	On	Off	On
500MHz	On	On	Off	Off

DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Unidentified	On	General interlock fault has occurred
LED1	Unidentified	Off	No fault has been detected

			DIAGNOSTIC LED(S) (CONT)			
LED2	LED3	LED4	LED5	LED6	LED7	Condition
On	On	On	On	On	On	Fault in memory board detected
On	On	On	On	On	Off	Fault in processor 4 detected
On	On	On	On	Off	Off	Fault in processor 3 detected
On	On	On	Off	Off	Off	Fault in processor 2 detected
On	On	Off	Off	Off	Off	Fault in processor 1 detected
On	Off	Off	Off	Off	Off	Fault in peripheral board detected
Off	Off	Off	Off	Off	Off	No fault has been detected

CN2

CN1

CN3
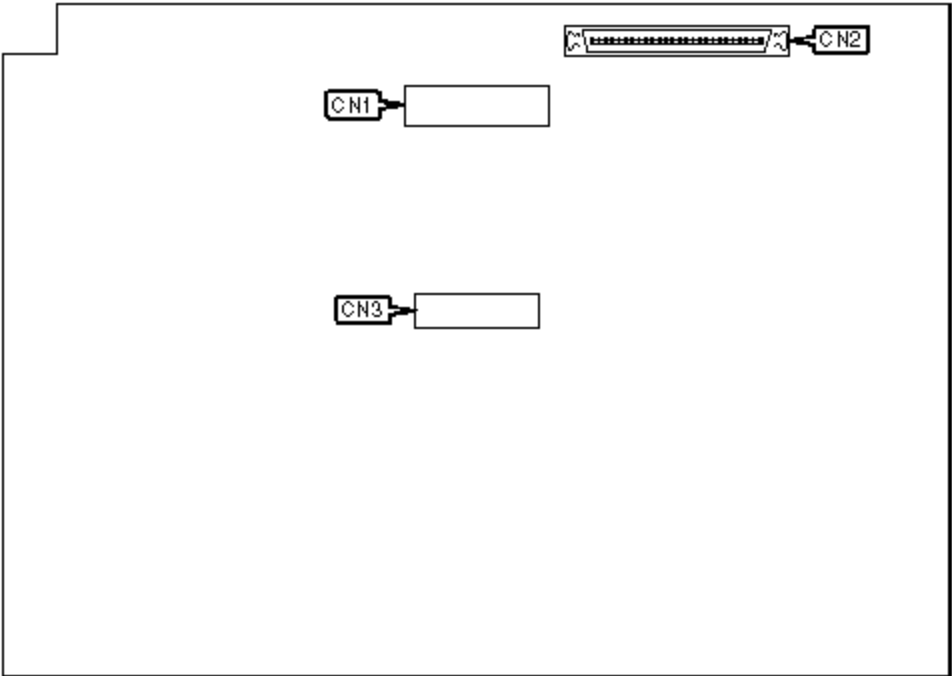
BACKPLANE BOARD

CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
Power connector	CN1	Power connector for removable media	CN3
SCSI connector	CN2		

PERIPHERAL BOARD
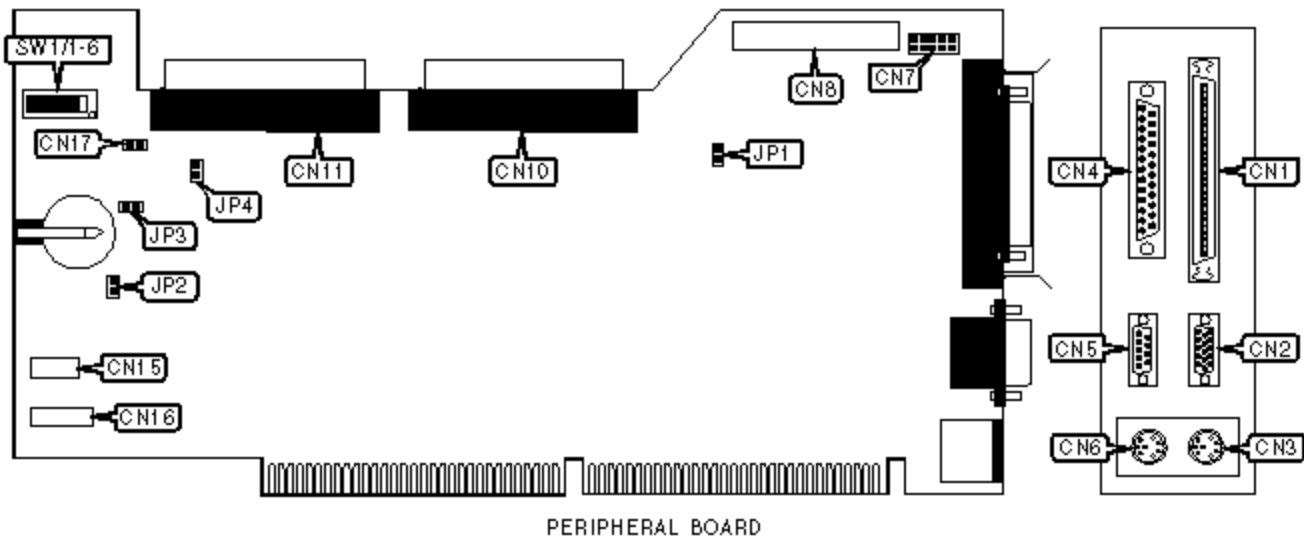
CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
SCSI port	CN1	Integrated management display connector	CN8
VGA port	CN2	SCSI port 2 connector	CN10
Keyboard connector	CN3	SCSI port 1 connector	CN11
Parallel port	CN4	Power switch connector	CN15
Serial port	CN5	Fan cable assembly connector	CN16
PS/2 mouse port	CN6	External battery connector	CN17
Serial port interface	CN7		

USER CONFIGURABLE SETTINGS			
	Function	**Label**	**Position**
»	Factroy configured - do not alter	JP1	Unidentified
»	Factory configured - do not alter	JP2	Unidentified
	Internal battery enabled	JP3	Closed
	External battery enabled	JP3	Open
»	Factory configured - do not alter	JP4	Unidentified
»	Integrated video enabled	SW1/1	Off

	Integrated video disabled	SW1/1	On
»	Factory configured - do not alter	SW1/2	Off
»	Board in installed in tower case	SW1/3	Off
	Board is installed in rack mount case	SW1/3	On
»	Boot from diskette is controlled by configuration	SW1/4	Off
	Boot from diskette is enabled reguardless of configuration	SW1/4	On
»	Password at power on is enabled	SW1/5	Off
	Password at power on is disabled	SW1/5	On
»	Validate NVRAM	SW1/6	Off
	Invalidate and clear NVRAM	SW1/6	On