

COMPAQ COMPUTER CORPORATION

PROLIANT 4500R

Processor	Pentium
Processor Speed	100/133/166MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	1GB
Maximum Video Memory	None
Cache	512/2048KB
BIOS	Unidentified
Dimensions	Unidentified
I/O Options	Parallel port, serial port, PS/2 mouse interface, VGA port, Fast-Wide SCSI-2 interface, RJ-45 connector, BNC connector
NPU Options	None

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CONNECTIONS

Note: The location of the connectors is unidentified.

USER CONFIGURABLE SETTINGS

Function	Label	Position
í On board video enabled	S1/1	Off
On board video disabled	S1/1	On
í Chassis configuration lock enabled	S1/2	Off
Chassis configuration lock disabled	S1/2	On
í System installed in a tower chassis	S1/3	Off
System installed in a rack chassis	S1/3	On
í System boot from floppy controlled through configuration settings	S1/4	Off
System boot from floppy drive regardless of configuration settings	S1/4	On
í Password enabled	S1/5	Off
Password disabled	S1/5	On
í CMOS memory normal operation	S1/6	Off
CMOS memory clear	S1/6	On

DRAM CONFIGURATION

Size	Bank 1	Bank 2	Bank 3	Bank 4
16MB	(4) 1MB x 32			
32MB	(4) 2MB x 32			
64MB	(4) 2MB x 32	(4) 2MB x 32		
64MB	(4) 4MB x 32			
128MB	(4) 4MB x 32	(4) 4MB x 32		
128 MB	(4) 8MB x 32			
128MB	(4) 2MB x 32	(4) 2MB x 32	(4) 2MB x 32	(4) 2MB x 32
192MB	(4) 8MB x 32	(4) 4MB x 32		
192MB	(4) 4MB x 32	(4) 4MB x 32	(4) 4MB x 32	
256MB	(4) 16MB x 32			
512MB	(4) 16MB x 32	(4) 16MB x 32		
512MB	(4) 8MB x 32	(4) 8MB x 32	(4) 8MB x 32	(4) 8MB x 32
1024MB	(4) 16MB x 32	(4) 16MB x 32	(4) 16MB x 32	(4) 16MB x 32

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CACHE CONFIGURATION

Note: Board accepts 512KB/2048KB cache memory.

VIDEO MEMORY CONFIGURATION

Note: The size of the video memory is unidentified.

DRIVE SELECTION

SCSI ID	ID0	ID1	ID2
5	On	Off	On
6	Off	On	On

MONITOR SELECTION NOTE

Note: The Proliant 4500R is capable of controlling up to 8 servers, each with their own monitor. To select a monitor type for a specific server, first consult either the 4 or 8 Port Monitor Control Selection Table to determine which switches are used for the configuration.. Then refer to the Server Monitor Selection table to determine the individual switch settings.

4 PORT MONITOR CONTROL SELECTION

Switch	Controlling switches	Server controlled
S1	SW1/1 - 4	1
S1	SW1/5 - 8	2
S2	SW2/1 - 4	3
S2	SW2/5 - 8	4

8 PORT MONITOR CONTROL SELECTION

Switch	Controlling switches	Server controlled
S1	SW1/1 - 4	1
S1	SW1/5 - 8	2
S2	SW2/1 - 4	3
S2	SW2/5 - 8	4
S3	SW3/1 - 4	5
S3	SW3/5 - 8	6
S4	SW3/1 - 4	7
S4	SW3/5 - 8	8

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SERVER MONITOR SELECTION				
Type	SW1/1 orSW1/5	SW1/2 orSW1/6	SW1/3 orSW1/7	SW1/4 orSW1/8
VGA	Off	Off	On	Off
Monochrome	Off	Off	On	Off
VGA	Off	On	Off	Off
SVGA	Off	On	Off	Off
SVGA- Compaq 430	On	On	Off	On
XVGA – IBM8512	Off	On	Off	Off
XVGA – IBM8513	Off	On	Off	Off
XVGA – IBM8514	On	On	Off	Off
XVGA – IBM8515	On	Off	Off	Off

Note: Each bank of switches must reflect the type of monitor configured on the server.

MISCELLANEOUS TECHNICAL NOTE
Note: Diagram not available.