

This document provides the system specifications for the following Compaq Proliant servers:

- 850r
- 1600r
- 2500r
- 5000r
- 6500r
- 8500r

The specifications of your individual server will depend on the system model, the options specified. This document is written as a quick reference guide for system maintenance/upgrade guides.

Compaq Proliant 850R

3u rack mount

Intel Pentium Pro processor 200MHz - dual capable

Up to 512MB RAM using EDO ECC DIMMS

Integrated SCSI controller

Integrated 10.T2 100 TX UTP/Coax network Controller

Integrated PCI Video Controller

IDE - CD-ROM and 1.44MB floppy disk drive

PCI and ISA slots (4 total)

Lights out using the Compaq Remote Insight Board

4.3GB to 18.2GB hard drives (Beige style drives)

SmartStart recommended - 5.5 for system configuration

Compaq Proliant 2500R

5u rack mount

Intel Pentium Pro processor 200Hz- dual capable

Up to 1GB RAM using EDO ECC DIMMS

Integrated SCSI controller

Integrated 10/100 TX UTP network Controller

Integrated PCI Video Controller

IDE - CD-ROM and 1.44MB floppy disk controller

PCI and ISA slots (6 total)

Lights out using the Compaq Remote Insight Board

4.3GB to 18.2GB hard drives (Beige style drives)

SmartStart recommended - 5.5 for system configuration

Compaq Proliant 1600R

5u rack mount

Intel Pentium II and Intel Pentium III processors - dual capable

Up to 1GB RAM using SDRAM 100MHz DIMMS

Integrated SCSI Controller

Integrated 10/100 TX PCI UTP network Controller

Integrated PCI Video Controller

IDE - CD-ROM and 1.44MB floppy disk controller

PCI and ISA slots (6 total)

Lights out using the Compaq Remote Insight Board

4.3GB to 18.2GB hard drives (Beige style drives)

SmartStart recommended - 5.5 for system configuration

Compaq Proliant 5000R

7u rack server

Intel Pentium Pro processors - quad capable

Up to 4GB RAM using ECC DIMMS

Integrated SCSI Controller

Netelligent 10/100 TX PCI UTP network controller

Integrated Video Controller

PCI and ISA slots (8 total)

SCSI - CD-ROM and 1.44MB floppy disk controller

Lights out using Compaq Remote Insight Board

2.1GB to 9.1GB hard drives (supports legacy and beige drives)

SmartStart recommended - 5.5 for system configuration

Compaq Proliant 6500R

7u rack mount

Intel Pentium Pro and Intel Pentium II Xeon processors - quad processor capable

Up to 4GB RAM using EDO DIMM memory

Integrated Smart Array SCSI controller

Compaq 10/100 TX PCI UTP controller in PCI slot

Integrated PCI Video Controller

PCI and ISA slots (8 total)

Lights out using the Compaq Remote Insight Board

4.3GB to 18.2GB hard drives (Beige style drives)

SmartStart recommended - 5.5 for system configuration

Compaq Proliant 8500R

7u rack server

Intel Pentium III Xeon processors - 8 processor support

Up to 16GB RAM using SDRAM 100MHz DIMMS

Integrated Smart Array Controller

Integrated Compaq NC3131 Fast Ethernet NIC 64 PCI Dual Port 10/100

Integrated Video Controller

PCI slots (11 total)

Lights out using the Remote Insight Board and Remote Insight Lights-Out Edition II

9.1GB to 36GB Universal drives – newer universal drives might be compatible but this would need to be confirmed by a qualified engineer.

SmartStart recommended - 5.5 for system configuration