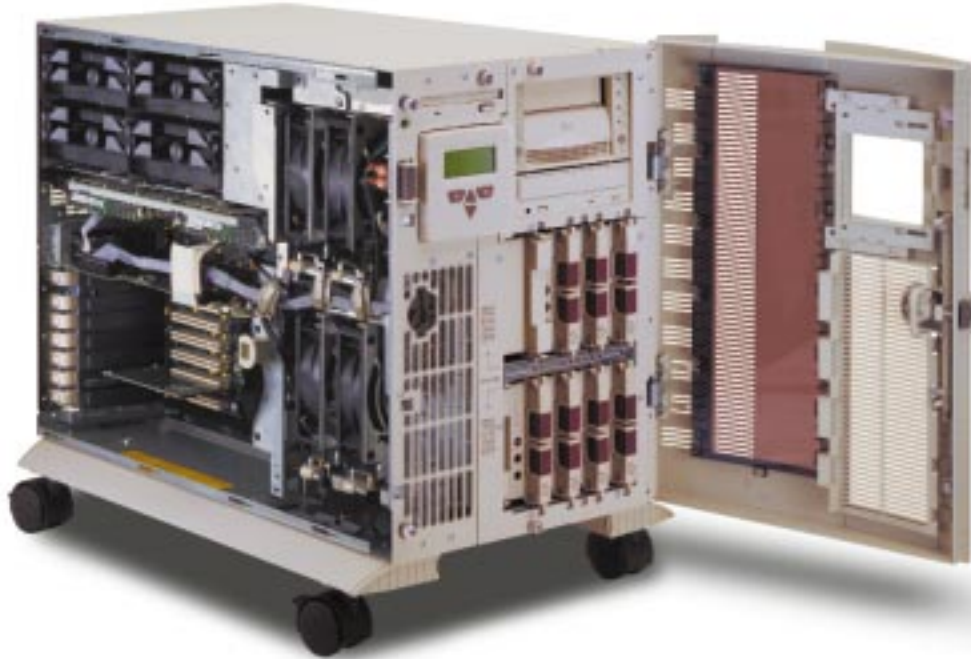


# The Compaq ProLiant 5500

High performance you demand and great value to put it all in reach.



Growing networks based on critical applications from vendors like SAP, Oracle, Microsoft and Lotus ask a lot of your servers. They demand the best performance money can buy, and may also be your largest technology investment. So while server performance is your number one priority, getting a good server value isn't far behind.

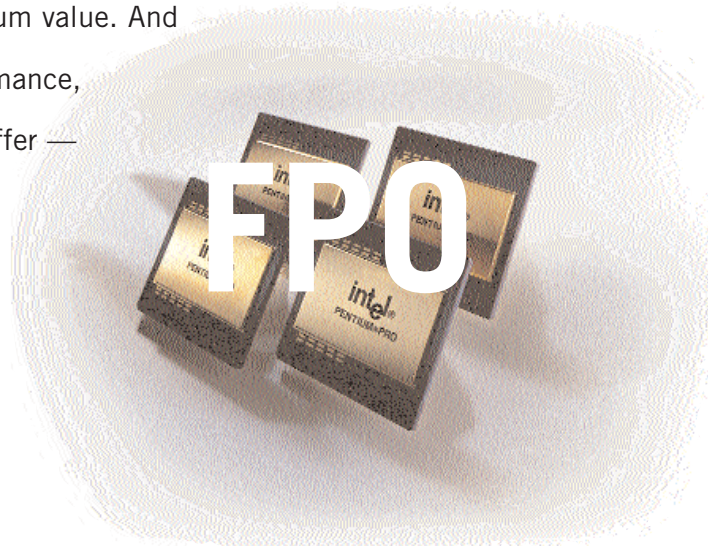
The award-winning Compaq ProLiant 5500 is designed specifically for businesses that demand both top performance and maximum value. And to Compaq, value means more than affordable high performance, it's also the experience and vision that only Compaq can offer — a space-efficient design with superior reliability and manageability that enables you to achieve a quicker, higher return on your server investment and reduce your ownership costs over time.

## New Features Mean New Levels Of Enterprise Performance.

Powered with new 400MHz Pentium II Xeon processors, the ProLiant 5500 lets you scale to four processors and up to 4GB memory. A new architecture with next-generation multi-processing and I/O capabilities such as faster processors, larger L2 cache, faster system bus speed and higher peak memory transfer rates provide the ideal performance for enterprise environments where large numbers of users count on processor and memory-intensive applications. Combine that with the next-generation dual channel Wide Ultra2 SCSI Smart Array 3200 Controller and you have a server that ensures continuous high-performance access to massive volumes of network data.

## Maximum Computing Power, Space-Efficient Design.

Surprisingly, this level of enterprise performance is even easy to deploy in your increasingly over-crowded, space-conscious data centers. Experience tells us that you can't give up any of your requirements, so we efficiently designed the ProLiant 5500 with a space-saving 7U size (12.25") to give you the ideal power and flexibility for a number of multi-server environments.



## Xeon Performance For Enterprise Applications

ProLiant 5500 enterprise capabilities can extend to meet new performance demands:

- Scale performance with up to four 400 MHz Pentium II Xeon processors
- Expand to 4GB EDO, ECC-protected memory
- Double throughput with new Wide Ultra2 SCSI Dual Channel Smart Array 3200 Controller
  - Support data transfer rates up to 80MB/sec per channel or 160MB/sec total
- Increase bandwidth with Netelligent 10/100 TX PCI UTP Controller
- Maximize I/O capabilities with seven PCI slots
- Add up to 127.4 GB internal storage, 1.75 TB SCSI external storage or 9.73 TB Fibre Channel external storage

## High-Availability And Low Total-Cost-Of-Ownership

Superior fault tolerance, reliability and services keep your system up and your ownership costs down:

- Hot plug drives
- Optional hot plug redundant power supplies
- Optional redundant system fans
- Redundant NIC support
- Optional RAID Controller with support for multiple RAID levels and On-Line Capacity Expansion
  - Drive roaming and drive striping capabilities
- Multiply computing power and maximize uptime with ProLiant 5500 cluster solutions for Windows NT, Novell NetWare and SCO UnixWare
- Industry-leading Compaq Three-Year Limited Warranty
- Pre-Failure Warranty provides for free fast replacement of critical components
- Integrated Management Display provides at-the-server status and monitoring
- Highly serviceable chassis simplifies server maintenance
- A full suite of services guarantees you have access to business-critical applications

## Get Up And Running

Knowledge and expertise built into our management tools ensure fastest deployment and simplified operations:

- Smart Start allows you to quickly and easily deploy optimized, reliable systems
- Compaq Insight Manager provides proactive, ongoing monitoring and management of your systems
- Remote management capabilities allow access to the server wherever you are, even if the network or server is down

## Value Inside And Out.

It's more than what happens inside the server that counts, it's also how your server interacts with your software environment. We work closely with a network of industry partners to co-develop, integrate and test our products to achieve the highest levels of performance and reliability. It is because of this superior optimization and compatibility that more businesses trust their critical applications to Compaq than to any other server brand.

Start with breakthrough performance for its price class. Then add expansion features, reliability and management, all in a space-saving design. This impressive combination makes the ProLiant 5500 the server designed with all your priorities in mind — the high performance you need and great Compaq value to put it all in reach.



The space-efficient design of the ProLiant 5500 helps you maximize computing power in multi-server, rack-mounted environments. Its 7U form factor means you can fit up to six ProLiant 5500 servers into a 42U rack such as the Compaq Rack 7142 — centralizing the power of up to 24 Pentium II Xeon processors in a 5.5 square foot footprint.



## Compaq ProLiant 5500 and 5500R



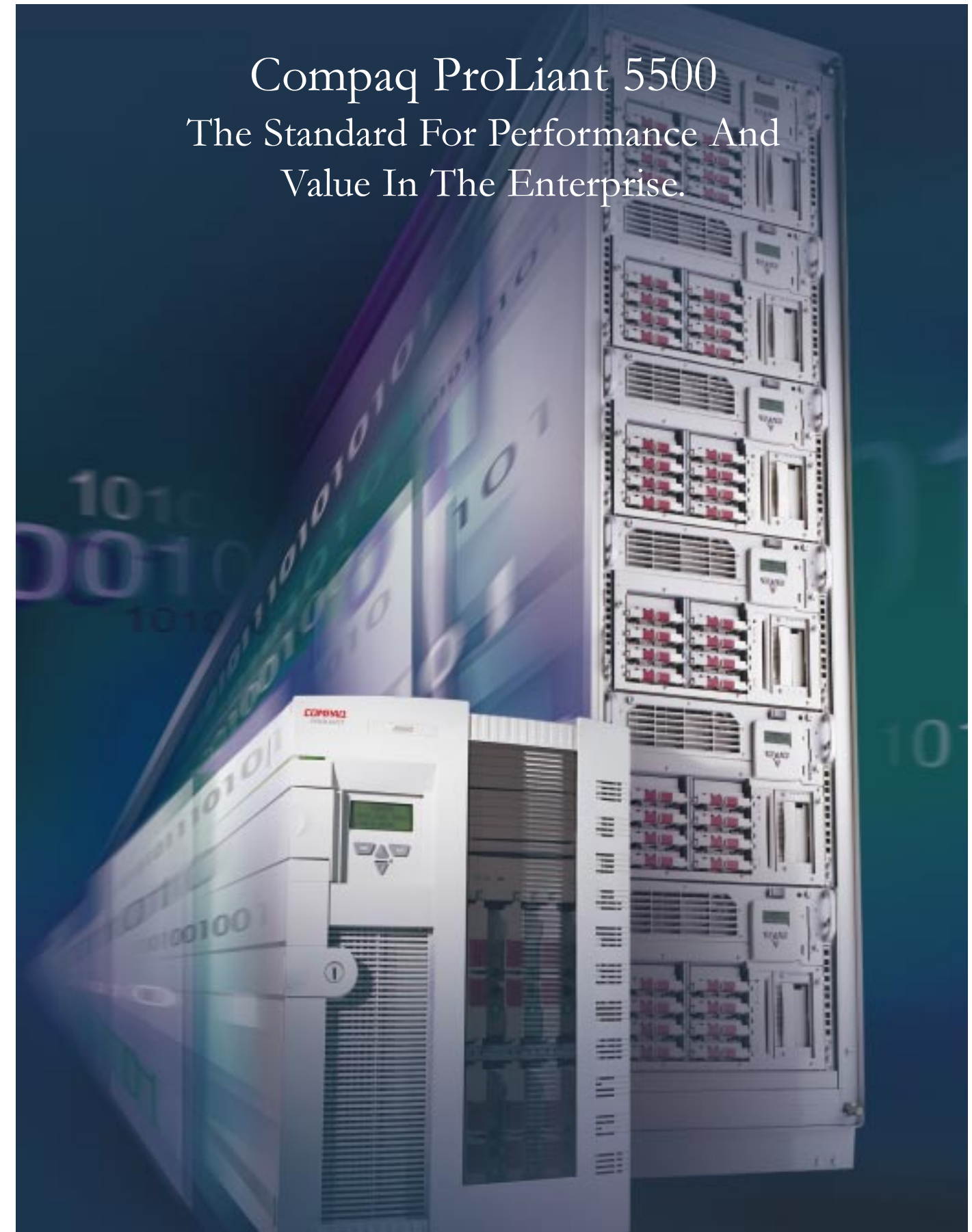
### Standard Features

<b>Form Factor</b>	Tower (ProLiant 5500) and 7U rack (ProLiant 5500R) models
<b>Processor</b>	400 MHz Pentium II Xeon with 512 KB cache (1 MB optional), four processor capable
<b>Memory</b>	128 MB buffered EDO ECC DIMM memory, expandable to 4 GB
<b>System Architecture</b>	Dual-peer PCI bus architecture eliminates the need for bus I/O balancing, I <sub>2</sub> O support
<b>Internal Expansion Slots</b>	Seven total: six PCI, one PCI/ISA
<b>Drive Controller</b>	Dual Channel Integrated Wide-Ultra SCSI-3 Optional Smart Array 3200, SMART-2DH and SMART-2SL Array Controllers
<b>Network Controller</b>	Netelligent 10/100 TX PCI UTP Controller (redundancy optional)
<b>Drive Bays</b>	Hot-pluggable hard drive bays: seven 1" or six 1.6"; maximum internal storage 127.4 GB. Four removable media bays: one 1.44 MB, 3.5" diskette drive; one 24X MAX CD-ROM IDE; two 5.25" bays available. Optional Wide Ultra2 SCSI drive cage. Optional Wide Ultra SCSI duplexing drive cage
<b>Power Supply</b>	750/500 watt hot-pluggable, optional hot-pluggable redundant power supply, 750/500 watt
<b>Interfaces</b>	Two serial ports, one parallel port, one keyboard, one mouse, graphics, one external Wide Ultra SCSI-3, one RJ-45 network connector
<b>Security</b>	MultiLock security features, power-on password, keyboard password, diskette drive control, diskette boot control, Network Server Mode, security provision, parallel and serial interface control, administrator's password, disk configuration lock, QuickLock, QuickBlank, power supply security bar
<b>Management</b>	Full spectrum management: Fault prevention – Compaq Insight Manager, Disk System Tracking, Pre-Failure Warranty (covers Pentium II Xeon processors, hard drives and memory) Fault tolerance – Standard ECC Memory, hot-pluggable drives, optional RAID, optional redundant hot-pluggable power supply, optional redundant fan, redundant NIC support Fault recovery – Integrated Remote Console (IRC), Integrated Management Display, (IMD) Automatic Server Recovery (ASR-2), Recovery Server Option support, tool-free serviceability
<b>Service and Support</b>	Compaq provides a three-year limited warranty, warranty upgrade options and a complete portfolio of worldwide service offerings that maximize your critical system environments.
<b>ProLiant 5500 Software</b>	SmartStart, the server configuration and software integration tool, and Compaq Insight Manager management software are shipped standard with the ProLiant 5500.

For More Information



WEB SITE:  
[www.compaq.com/products/servers](http://www.compaq.com/products/servers)



Compaq ProLiant 5500  
The Standard For Performance And  
Value In The Enterprise.

