



HP NetServer Storage System/6



The ultimate fault-tolerant storage for business-critical environments

Your business-critical data is far too important to entrust to a less than complete storage system. The HP NetServer Storage System/6 provides the maximum data protection and top-notch performance you need, all in one cabinet.

A redundant power supply (RPS) with modular design eliminates downtime resulting from a power supply failure. Up to six hot-swap drives keep you up and running in the event of a disk failure. And support for standard RAID configurations protects your critical data with the ultimate in fault-tolerant security.

The HP NetServer Storage System/6 also includes powerful Fast and Wide SCSI-2 interfaces for a complete solution that gives you reliability without sacrificing performance.

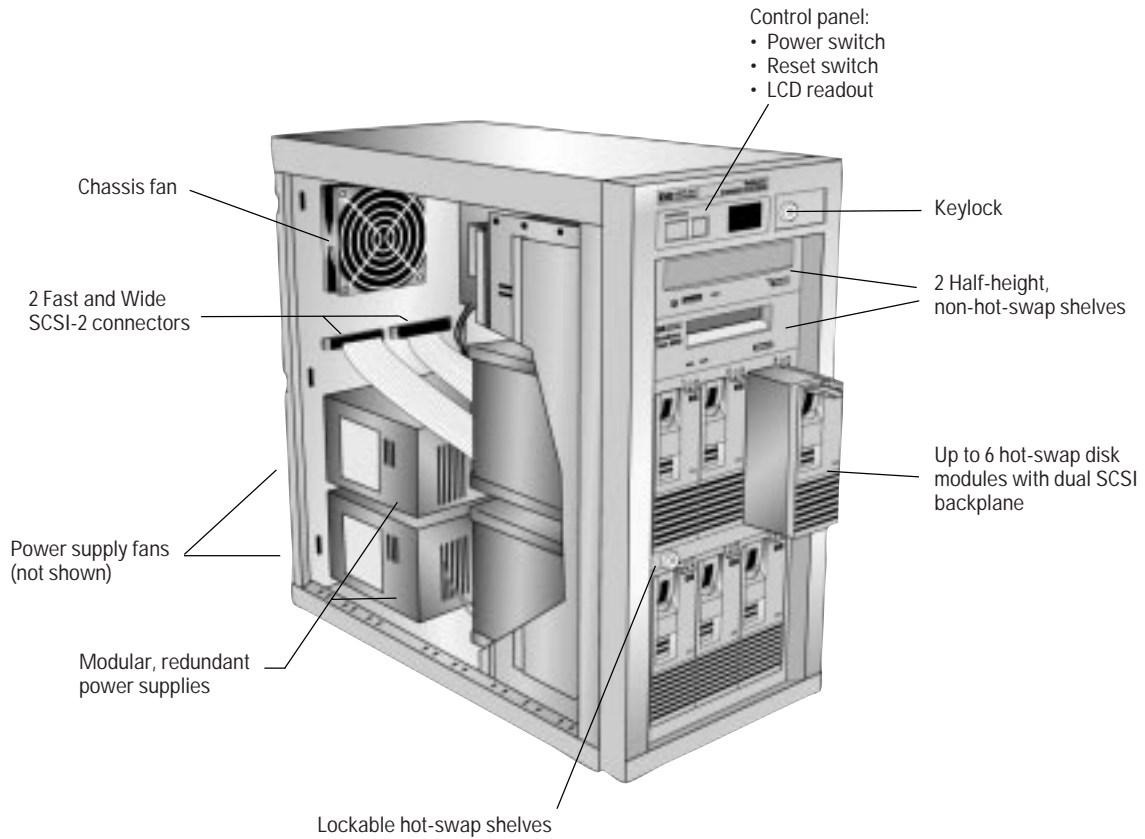
Product Highlights

Maximum system uptime and data protection	<ul style="list-style-type: none"> • Six hot-swap drives minimize downtime caused by disk failures • RAID 0, 1, 3, 5, 10, 30, 50 support ensures superior fault tolerance • Dual SCSI backplane increases data protection through internal duplexing • Redundant power supply provides extra protection against downtime from power supply failure • Predictive diagnostic capabilities help identify failures before they occur • Lockable hot-swap tray physically secures critical data
Top-notch performance	<ul style="list-style-type: none"> • Fast and Wide SCSI-2 support delivers maximum performance I/O
Flexible and unique hardware design	<ul style="list-style-type: none"> • Two common shelves enable online storage and backup capabilities (with additional storage peripherals) in a single cabinet • Modular redundant power supply design is fast and simple to replace
Investment protection	<ul style="list-style-type: none"> • Comprehensive operating system support protects your existing systems and reduces the need for training

HP NetServer Storage System/6

Features		
Mass Storage Shelves	<ul style="list-style-type: none"> • Common tray: up to two Fast SCSI-2 devices • Hot-swap: up to six Fast and Wide SCSI-2 hot-swap disk drives (lockable) 	
Storage Capacity	<ul style="list-style-type: none"> • Hot-swap: 54.6GB (with 9.1GB disks) • Total: 63.0GB 	
Disk Configurations	<ul style="list-style-type: none"> • RAID 0, 1, 3, 5, 10, 30, 50 • Duplex via dual SCSI backplane • JBOD 	
Disk Interface	<ul style="list-style-type: none"> • Fast and Wide SCSI-2 	
Supported Operating Systems	Banyan® VINES®, IBM® OS/2® Warp and LAN Server, Microsoft® MS-DOS®, Microsoft Windows® NT™ Server, Novell® NetWare®, SCO® OpenServer™, SCO MPX™, SCO UnixWare**	
Accessories	<p>For information on ordering HP accessories, see the HP NetServer Order Assistant available on the HP WWW; http://www.hp.com/go/netserver or through an HP sales representative or reference an HP Configuration Guide.</p> <p>* JBOD only</p>	
Configuration and Models		
HP NetServer Storage System/6	Includes storage enclosures, redundant power supply, user manuals (must order storage devices and cables separately)	D3604B
Hot-Swap Disk Modules	2.1GB Fast and Wide SCSI-2 Disk 4.2GB Fast and Wide SCSI-2 Disk 9.1GB Fast and Wide SCSI-2 Disk	D3582C D3583C D4289A
HP SCSI Controller Cards	3 Channel HP NetRAID PCI disk array controller	D4943A
Common Tray Peripherals (Non-Hot-Swap)	2.1GB Fast SCSI-2 Disk Drive 4.2GB Fast SCSI-2 Disk Drive (7200rpm) HP SureStore Tape 2000i 2GB DAT HP SureStore Tape 5000i 4GB DAT HP SureStore DAT8i 8GB DAT	D2077A D4956A C1525G C1526G C1528G
Racks and Accessories	2.0-meter rack with side panels and rear doors 2.0-meter rack only Rackmount kit for HP NetServer Storage System/6	J1487A J1487A AXH J1492A

HP NetServer Storage System/6



Banyan and VINES are registered trademarks of Banyan Systems, Inc. IBM and OS/2 are registered trademarks of IBM Corporation. Microsoft, MS-DOS, and Windows are registered trademarks of, and Windows NT is a trademark of, Microsoft Corporation. Novell and NetWare are registered trademarks of Novell Inc. SCO and UnixWare are registered trademarks of, and OpenServer and MPX are trademarks of, the Santa Cruz Operation.

For Additional Information

HP WWWeb server	http://www.hp.com/go/netserver
HP NetServer FTP server	ftp://ftp.netserver.hp.com
HP NetServer BBS	1-408-553-3500
HP FAX Response system	1-208-344-4809 (worldwide from fax only)

Information in this document is subject to change without notice.

©Copyright Hewlett-Packard Company 1997. All Rights Reserved. Reproduction, adaptation, or translation without prior written permission is prohibited except as allowed under the copyright laws.

Printed in USA M0596



HP NetServer Storage System/6

Regulatory Compliance	
Electromagnetic Compliance	CISPR 22 Class B (International) EN 55022 Class B (EU Countries) EN50082-1, Generic Immunity (EU Countries), includes: <ul style="list-style-type: none"> • IEC 801-2, ESD • IEC 801-3, RI • IEC 801-4, FT FCC Class B Verified (USA) M of C Class A (Korea) VCCI Class 2 (Japan)
Safety Compliance	CSA Certified (Canada, File LR106647) EN 60950 Compliance (International) NOM (Mexico) TÜV Certified (Germany) UL Listed (USA, File E139742)
Other Specifications	
Operating Temperature	41° to 95° F (5° to 35° C)
Operating Humidity	20% to 80% noncondensing
Acoustic Emissions	Sound level (LpA): <58 dB(A)
Redundant Power Supply	(Cabinet only) Switch-selectable input range, 100 to 127 VAC, 5.0A; or 200 to 240 VAC, 2.85A at 50/60Hz
Power Availability	194W continuous, 230W peak
Power Consumption	301/291W maximum with 115/230V supply; 351/337W peak with 115/230V supply Recommended UPS size 600VA
Cooling	One main fan and one fan per power supply
System Dimensions	16.7"H x 8.5"W x 17.5"D (42.5cm x 21.7cm x 44.4cm)
System Weight	42lb (19kg)
Warranty	Three-year, on-site warranty



HP's MAP strategy ensures that your networking solution delivers the highest levels of Manageability, Availability, and Performance. So you can count on optimum, easy-to-achieve results over the life of your server. Maximum system uptime and data protection in your business-critical environment. And the most advanced technology available today—with plenty of headroom for future growth.