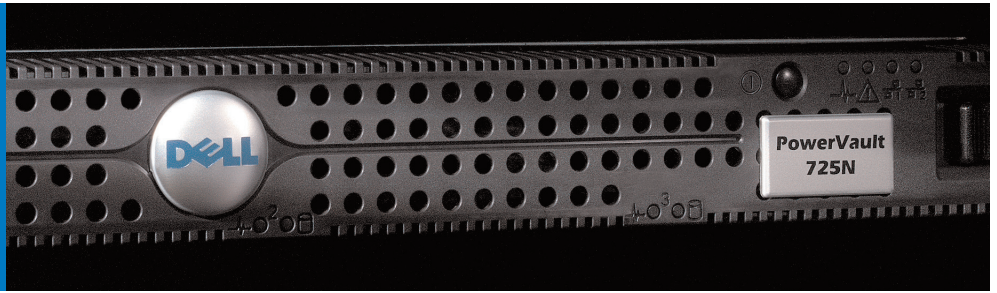


Dell PowerVault 725N Storage Server



**Providing consolidated storage,
the Dell™ PowerVault™ 725N
Network Attached Storage Server
is easy to use, cost-effective and
quickly deployed in a variety of
network environments.**

Simply Plug It In

The PowerVault 725N storage server is an ideal solution for backing up clients and servers, consolidating your existing storage and for adding incremental storage to your networks for use by clients or servers. It connects directly to existing local area networks (LANs) offering simple deployment, which can help you conserve your valuable IT resources.

The PowerVault 725N is ready to go right out of the box, allowing you to:

- Install in as little as 15 minutes without any network downtime required
- Manage from any remote, Web-accessible location with the intuitive Web-based systems management utility
- Service easily with front-loaded drives and tool-less access for most internal components
- Deploy throughout your network environment

Outstanding Value

The PowerVault 725N offers built-in multi-platform file sharing services and security so that it can easily support a wide range of computing platforms, a feature designed to help lower costs as it helps to increase manageability. Operating system support includes Microsoft® Windows NT®, Windows® 2000, NetWare®, Linux® and Macintosh®.

This all-in-one solution comes with incredible performance features for the price, including:

- Lower upfront costs than a general-purpose server
- No client license fees, so you can grow your client base without additional costs
- Streamlined architecture designed to minimize failures and simplify maintenance
- The capacity and configurability you need to fit your budget as well as your storage needs – 160GB, 320GB, 480GB and 1TB models

Powerful Data Protection

Powered by a streamlined Microsoft Windows operating system, the PowerVault 725N helps provide seamless integration into network environments, giving you the flexibility to configure a reliable storage system for your network. You can configure the system as individual independent disks, opt for RAID 0 for performance benefits, or choose the data protection provided by RAID 1 or RAID 5 (factory default). Two PCI slots allow you to add optional adapter cards such as a SCSI controller for tape backup. There are several third party software packages certified on the PowerVault 725N that can help you with management, disaster recovery or backup. Storage Management Software can help you manage quotas and generate reports on storage allocation. PowerQuest® DataKeeper™ software is available as an excellent client backup solution. And NSI® DoubleTake® offers byte-level replication for backup or disaster recovery. You can also manually configure third-party software products from VERITAS® and Computer Associates™ for integration into your existing network backup schemes.

The PowerVault 725N offers outstanding data protection and system availability with the following features:

- System file protection, which helps prevent required files from being deleted
- Two, load-balanced, failover 10/100/1000 Ethernet controllers
- Redundant operating system images
- ActiveArchives™ data capture utility, designed to help protect data from accidental damage or deletion by creating and preserving volume images

The PowerVault 725N offers storage for your vital information that's ready to go... simply, cost effectively, powerfully.

Great Ways Customers Use NAS

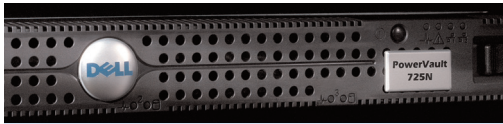
- Convenient network backup for desktops
- Quick, affordable capacity relief
- Optimized sharing of large files
- Unified disk storage for mixed clients
- Processing relief for server applications



PowerVault 725N

Storage solutions. Easy as **DELL™**

Visit www.dell.com for more information.



Dell PowerVault 725N Storage Server

DELL PREMIER ENTERPRISE SERVICES

Dell offers a broad portfolio of Enterprise services that help you optimize the use of IT technologies, rapidly deploy systems, educate IT professionals and maximize system uptime. Dell provides expert advice and technical assistance and a single point of contact, and helps you reduce overall total cost of ownership (TCO).

Professional Services

Business Value Through Technology.

Dell Professional Services enables you to optimize ROI by leveraging complex technology through the design, development and implementation of innovative and robust business-critical solutions.

Deployment Services

Configure and rapidly DEPLOY Dell products into your IT environment.

Dell tailors systems to your specifications through our custom factory integration services as an integrated part of Dell's manufacturing processes. Dell can deliver, manage, and install systems with professional trained on-site technicians, thereby allowing you to focus your valuable resources on more strategic projects.

Training and Certification

EDUCATE IT professionals.

Dell's Training and Certification program provides IT professionals worldwide with the education, tools, and skills needed to succeed in today's highly competitive landscape.

Enterprise Support Services

MAXIMIZE system uptime.

Dell's award-winning service and support programs are designed to maximize uptime. Service offerings designed to prevent problems and resolve issues rapidly are available for all Enterprise products. Premier Enterprise Support Services offer four tiers of additional support - Platinum, Gold, Silver, Bronze - with additional optional add-on services that help keep your systems operating at peak performance.

Services vary by region. For more information on the available services in your area, please visit www.dell.com.

FEATURES	160GB Model	320GB Model	480GB Model	1TB Model
Number of internal data drives	Four	Four	Four	Four
Capacity of each internal data drive	40GB, 80GB, or 120GB (all four drive capacities must match)			
Processor type	Intel® Celeron® at 1.7 GHz, Intel Pentium® 4 at 2.0 GHz or 2.6 GHz			
Memory	Up to 3GB DDR SDRAM			
Maximum useable storage capacity	160GB (RAID 0) 108GB (RAID 5)	320GB (RAID 0) 228GB (RAID 5)	480GB (RAID 0) 348GB (RAID 5)	1TB (RAID 0) 738GB (RAID 5)
Operating system	Microsoft® Windows® Powered OS based on Windows 2000 Advanced Server			
Network protocols	CIFS/SMB, NFS, NCP, AFP, WEBDAV, HTTP, FTP			
Transport protocols	TCP/IP, IPX, NetBEUI, AppleTalk®			
Server emulation	Microsoft Windows 2000, Novell® NetWare® 3.x, 4.x, 5.x (via IPX), AppleShare® 6.0, NFS 2.0 and 3.0, HTTP 1.1			
Supported clients	Microsoft® Windows 95/98/2000, Microsoft Windows NT®, Windows XP Home, Windows XP Professional, Novell® IntranetWare clients for Windows, SunOS and Solaris™, SCO UNIX, Red Hat® Linux®, Macintosh® System OS			
RAID levels	Factory default: RAID 5 (disk striping with parity) Configuration options: RAID 0 (disk striping), RAID 1 (disk mirroring), JBOD			
Boot-failover OS	OS is mirrored across first two drives, factory default OS is mirrored on last two drives			
Number of PCI slots	One PCI 64-bit, 33 MHz and one PCI-X 64-bit, 133 MHz; Can be configured for local tape backup using Adaptec® 39160 Ultra160 LVD SCSI controller			
Drive type	Hot swap, front-loaded ATA IDE hard drives			
Network connection	Two 10/100/1000 Gigabit Ethernet			
Network security	Microsoft Active Directory Authentication, Microsoft Domain Services, Novell Directory Services (NDS) and NetWare 3.x bindery synchronization via Microsoft Directory Synchronization Services (MSDSS), UNIX/NFS user name mapping via Network Information Service (NIS) or local Personal Computer Network File System (PCNFS), Macintosh User Authentication Map (UAM) account name and password login using the clear-text password or Apple's RandNum Exchange method of security			
Form factor	1U			
Dimensions (H x W x D)	1.66" x 16.8" x 23" (4.2cm x 42.7cm x 58.4cm)			
Weight	27lbs/12.27kg, maximum configuration			
Power	250W, 100-240 VAC, 50-60 Hz			
Optional software	Storage Management Software, NSI DoubleTake, PowerQuest DataKeeper, Tape backup software			

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Storage solutions. Easy as DELL™

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