

NetApp FAS3000 Series Modular Enterprise Storage Systems

Reliable, powerful, scalable modular storage systems—with exceptional value—for core enterprise data center and business applications.



Key Features

• RELIABLE

Continuous data availability and system-level redundancy to meet the needs of business- and mission-critical applications.

• FAST

High throughput and fast response times for database, e-mail, and technical applications.

• VERSATILE

Single, integrated architecture that supports concurrent block and file serving over Fibre Channel and Ethernet infrastructures.

• SCALABLE

Nondisruptive capacity expansion and easily upgradable for greater performance.

• SIMPLE

Easily installed, configured, managed, and maintained.

The Challenge: Managing Data for Maximum Business Advantage

In an increasingly demanding and competitive business landscape, effective data management is essential to the success of the enterprise. Ensuring data is available continuously, and from any location, gives employees, partners, and customers the up-to-the-minute information they need to work productively, make timely decisions, and meet business goals.

Across industries, enterprises of all types and sizes face similar data storage challenges. With data sets and content stores expanding relentlessly amid the continuous pressure to do more with less, they need intelligent data and storage management capabilities to manage growth with limited administration resources. They must consolidate storage and improve resource utilization for many applications across multiple server and storage platforms. When they deploy storage and data management systems to address their needs, they must reduce both acquisition and management costs.

The Solution: NetApp FAS3000 Series

The NetApp FAS3000 series offers even greater choice to organizations facing the challenges of enterprise data management. With outstanding performance and expandability, the NetApp FAS3000 series delivers high-end enterprise storage and data management value with midrange affordability. Designed with enterprise serviceability and manageability in mind, these systems increase reliability, simplify and unify storage infrastructure and maintenance, and deliver exceptional economy.

High Availability, Reliability, and Scalability with Exceptional Economy

NetApp offers a comprehensive data management solution consisting of hardware, software, and services. With an appliance architecture and built-in backup and recovery software, NetApp addresses the entire spectrum of data availability challenges and keeps enterprise data accessible. The FAS3000 series delivers exceptional value in price/performance and scalability. As the industry's first enterprise application-ready SATA storage option, the FAS3000 series provides data availability equal to that of Fibre Channel storage—at a much lower cost. The FAS3000 series provides a foundation architecture that meets midrange storage requirements and scales to support storage grids as enterprise requirements evolve.

Simplified, Unified Storage Reduces TCO and Increases ROI

NetApp FAS series systems provide integrated block- and file-level data access, allowing concurrent operation in FC SAN, IP SAN (iSCSI), NFS, and CIFS environments—the functionality of multiple systems from other storage vendors. NetApp FlexVol™ and FlexClone™ technologies provide unparalleled flexibility in storage management and ensure optimal use of storage resources. These capabilities enable

HARDWARE

Network Appliance provides the industry's most versatile, reliable, and scalable storage solutions, with easy administration and built-in redundancy for maximum data availability and protection

enterprises to manage all data using a simplified, unified infrastructure that is easier to manage and maintain, optimizes resource utilization, offers a lower total cost of ownership, and improves return on investment. NetApp storage systems minimize costly downtime, both planned and unplanned, and maximize access to mission-critical data, thereby enabling a competitive advantage.

Enterprise Serviceability and Manageability

NetApp extends enterprise storage manageability with NetApp remote LAN management (RLM) technology, enabling remote management and diagnosis of FAS3000 series systems from any location. Integrating RLM technology with the NetApp SupportConsole platform enables enterprises to leverage administrator resources—especially in remote locations where such resources can be scarce and expensive.

About Network Appliance

Network Appliance is a world leader in unified storage solutions for today's data-intensive enterprise. Since its inception in 1992, Network Appliance has delivered technology, product, and partner firsts. Information about Network Appliance™ solutions and services is available at www.netapp.com.



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