D-Link®

Unified Network Storage Solutions that Connect Businesses to More Possibilities

Storage

Advantages of D-Link Storage Solutions

Breadth
Breadth of options from Unified Network Storage to high performance iSCSI SAN Arrays gives you the flexibility to choose the right solution for your specific needs.

Innovation
Innovation in architecture, design and business models ensures you get a long-term solution and lower TCO.

Scalability
Scalability within product categories and across storage types makes it easy to manage and centralize business data and mitigate risk.

Networking Expertise
Networking expertise that comes from over 25 years of design and manufacturing in networking, storage, wireless, IP Surveillance and security.

D-Link's iSCSI SAN and Unified Network Storage solutions help small and medium-sized businesses improve productivity, mitigate risk, simplify management and lower overall cost of ownership. Engineered for flexibility and scalability, D-Link storage products are easily integrated into existing infrastructures without being locked into proprietary hardware, software or service requirements.

Consolidating Data to Mitigate Risk

Moving away from inefficient, low security, management-challenged Direct Attached Storage (DAS) platforms to a centralized network storage platform can significantly lower risks for all types of businesses. Lost customer files, breached security for regulated data or even poor tracking of client billing records can be devastating to any organization. Fortunately, most businesses with complex data storage needs are likely to have established networks already in place and can take advantage of advanced network storage options. At D-Link, our storage practice revolves around two primary classes of network storage – high performance iSCSI SAN and Unified Network storage – offering our customers a broad portfolio of options for data consolidation.

Managing Storage Costs

D-Link ShareCenter Pro® and xStack Storage iSCSI SAN Arrays are network storage solutions that eliminate storage planning short-falls and provide superior economic value. Flexibility in design and architecture lowers or eliminates add-on costs over time. One method D-Link engineers use to lower per terabyte costs is volume virtualization. This provides superior

and more efficient use of disk storage, potentially reducing the number of disks required. D-Link's superior transactional performance including faster read/write processing and flexibility in volume provisioning maximizes the value of the hardware investment. In addition, D-Link supports the use of non-proprietary, off-the-shelf disk drives, allowing you to select from a variety of compatible drives at market pricing avoiding inflated costs for proprietary technology from single source vendors.

Planning for the Future

Planning storage needs for today is relatively simple, but with time comes complexity. Flexible D-Link storage solutions have an extended product lifecycle, minimizing the risks associated with unexpected storage application needs or unexpected capacity increases over a 5 to 8 year period. Some vendors increase support charges on their older platform after the initial 3-year support contract expires forcing an early and costly upgrade. In contrast, D-Link requires no support contract. Firmware updates are available on the web at no charge. Moreover, D-Link offers extended warranties five years beyond the standard warranty period on all of our business-class products.

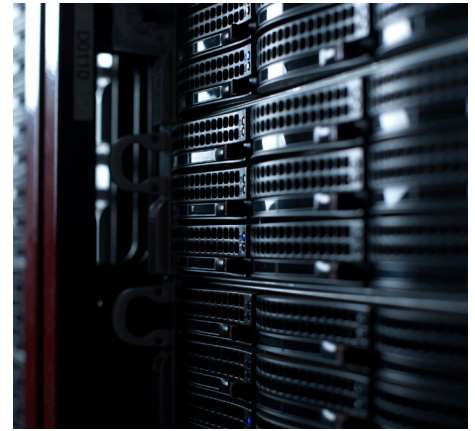| Storage Family	Type	Applications & Benefits
ShareCenter Pro®	Unified network storage – support for concurrent NAS and iSCSI connectivity available in desktop and rack-mount form factors.	Setup in minutes and are ideal for file sharing, simplified back-up and video archival. Unlike traditional NAS devices, they offer both file sharing (NAS) and concurrent block access performance (iSCSI) for small business server applications.
xStack® Storage	High performance iSCSI SAN Arrays available in single controller or HA configurations.	Available in both single controller and High Availability (HA) configurations ideal for virtualization, demanding server applications as well as large scale IP Surveillance projects.

About D-Link

With over 25 years of building networks for businesses worldwide, D-Link's innovative technologies empower organizations to connect to more productivity, more security, and more opportunity. D-Link's award winning portfolio of products and services include IP Surveillance, switching, wireless, broadband, storage, and cloud-based network management. All designed for high performance, superior value and ease of use.

Scalability

Each of D-Link's business class storage platforms offer built-in scalability for additional value and flexibility. ShareCenter Pro unified network storage uses the industry standard iSCSI protocol to support up to 8 Virtual Disk Drives (VDD) for capacity limited only by the iSCSI unit it is connecting to. In addition, the ShareCenter Pro comes in either 4, 5, or 6 bay designs with each bay supporting up to a 3TB disk drive for up to 18TB of total internal capacity. External USB ports also support print serving, UPS monitoring or additional external storage.

D-Link xStack Storage iSCSI SAN arrays support transaction performance of up to 80,000 IOPS and bandwidth of up to 1160 MB/second giving them the performance and bandwidth to support multiple server applications simultaneously, plus they can scale up to 168TB of raw capacity and have the added flexibility of supporting up to 1024 virtual volumes and up to 1024 host connections.

Optional Extended Warranty

D-Link offers an extended warranty option for all business class products including xStack® Storage iSCSI SAN arrays reflecting D-Link's commitment to go further for its customers in terms of the value, performance and quality of its business class storage solutions.

Call or visit the web address below for more information on the complete line of business products:

www.dlink.com | www.dlink.ca | 888.331.8686 | Email: getmore@dlink.com

D-Link®
Building Networks for People