

ENTERPRISE BACKUP APPLIANCES

SIMPLIFY THE COMPLEX

- Get everything you need in one appliance, including all hardware and software
- Backup data on every machine and virtual location, from laptops to RISC boxes
- Manage from one centralized location
- Supports most OS platforms, applications, and databases
- Capable of protecting all remote and branch offices
- Single point of contact for warranty and support







SAVES TIME & RESOURCES

- Quick to install, easy to learn and use
- Manage in just minutes a day
- Automated disk-to-disk backup plus optional automated tape management
- Single pass, point-in-time recovery
- Older backup versions also immediately available for restore
- Off-site disaster recovery (DR) options
- Protects local and remote data
- Supports optional Virtual Machine Backup (VMB) agent
- Achieves demanding RPO, RTO and business continuity requirements¹
- Includes built-in data deduplication for both source and target
- Expertly handles policy-based data retention requirements
- Multiple levels of support are available

¹Customers with very tight Recovery Point or Recovery Time Objectives (RPO and RTO) can be assured that the STORServer Backup Appliances meet even the strictest requirements.

COST EFFECTIVE, EASY-TO-USE, FULLY INTEGRATED BACKUP

The Enterprise Backup Appliance (EBA) is the flagship of STORServer's Appliance Suite. Customized to meet your current and future business continuity requirements, the EBA is a fully-integrated backup, archive and disaster recovery solution that supports your entire enterprise. From multiple platforms and complex network schemes to remote offices and virtual environments, STORServer has your backup! The elegant, centralized management console makes daily processes fast and easy for any level of administrator.

EBA800 SERIES 	DAILY CHANGED DATA	CUSTOMER ENVIRONMENT SUPPORTED – AVERAGE 10% CHANGE RATE
	Up to 500GB	5TB
The EBA800 series is STORServer's entry-level enterprise appliance. It provides an affordable, storage-rich platform enabling small to medium-sized customers to enjoy the benefits of a disk-based storage pool for fast restore capability, while eliminating the cost of external disk shelves. The EBA800 series can be configured with a 14TB internal disk pool while still fitting in a 2U form factor. By enabling deduplication, customers can further extend the effective capacity of the EBA800 series.		
EBA850 SERIES 	DAILY CHANGED DATA	CUSTOMER ENVIRONMENT SUPPORTED – AVERAGE 10% CHANGE RATE
	Up to 1.2TB	12TB
The EBA850 series provides enterprise-class backup capabilities for smaller environments. It fits well in the small-to-medium sized data center. The EBA850 series supports up-to 14TB of internal online file storage pool. Storage expansion is achieved through the addition of external shelf-based disk pools or tape storage pools. Environments with up-to 1.2TB of changed data per day on a limited budget will find the blend of disk and tape storage available in the EBA850 both powerful and affordable.		
EBA1100 SERIES 	DAILY CHANGED DATA	CUSTOMER ENVIRONMENT SUPPORTED – AVERAGE 10% CHANGE RATE
	Up to 1.5TB	15TB
The EBA1100 series is appropriate for small to medium-sized customers who need a little more performance out of their backup solution. It provides more storage expansion options, enabling connectivity to a variety of different storage devices. It also supports the STORServer Agent for Virtual Machine Backup (add-on option), previously available only in higher class appliances. The EBA1100 series provides more robust backup and recovery capabilities in a lower-cost appliance.		
EBA2100 SERIES 	DAILY CHANGED DATA	CUSTOMER ENVIRONMENT SUPPORTED – AVERAGE 10% CHANGE RATE
	Up to 3TB	30TB
The EBA2100 series provides a full range of backup and recovery capabilities to mid-sized organizations. Designed for performance, the EBA2100 series can provide many concurrent backup operations from stand-alone server operations and LAN-Free data transfers, to several concurrent STORServer Virtual Machine Backup operations.		
EBA2500 SERIES 	DAILY CHANGED DATA	CUSTOMER ENVIRONMENT SUPPORTED – AVERAGE 10% CHANGE RATE
	Up to 6TB	60TB
The EBA2500 Series is designed to meet the needs of medium to large server and storage environments, where the amount data and throughput requirements are high. The EBA2500 Series provides the most storage and networking expansion options and supports integrated STORServer VMware Agent backups. To handle this demanding throughput, 6 Gig-E ports come standard, with optional 10 Gig-E ports available.		
EBA3100 SERIES 	DAILY CHANGED DATA	CUSTOMER ENVIRONMENT SUPPORTED – AVERAGE 10% CHANGE RATE
	10TB+	100TB+
The EBA3100 series is STORServer's new high-end backup appliance. Supporting more throughput than ever before, the EBA3100 series can handle the largest and most complex environments. With the most processing power and the most memory of any of our Enterprise Backup Appliances, the EBA3100 series is designed for many backup and data management operations at once. Combined with LAN-Free and Server-Free backup techniques, the EBA3100 series can handle the most demanding backup workloads, from multi-terabyte Oracle® databases to the largest NetApp® filers.		



FEATURES & BENEFITS

Production-ready

- Simple sizing and ordering
- Plug in, implement and begin backups
- Hardware, software, service and support already configured and ready to go

Easy to learn and use

- Single point of contact for warranty and support – no finger-pointing
- Intuitive operations interface reduces management time and complexity
- Centralized automation for flexible and reliable scheduling
- Generates automated, daily disaster recovery plan

Scalable to enterprise growth & changes

- Adapts to dynamic customer environments
- Adopts valuable new technologies

Policy-based data retention

- Flexible versioning (number and life) of data, updated and applied to existing stored data
- Point-in-time copies of regulated data on a wide variety of different media choices

Storage virtualization and data deduplication

- Incremental backups eliminate constant and repeated copying
- Reduced costs and improved performance with hierarchical virtual storage pool technology
- Low impact on network and storage media in use

HOW IT WORKS



1. The Enterprise Backup Appliance arrives production-ready to connect to your network.
2. The client software can be easily installed on servers and workstations by the customer.
3. Data flows from local or network storage into online storage pools.
4. Online, on-site pools copy to an off-site disaster recovery pool.
5. After the initial, full backup, subsequent backups are “incremental forever” – capturing new and changed data only. Older data is kept in storage pools until it exceeds the user-defined retention policy.
6. When a restore is required, the STORServer database produces the list of files to restore along with their locations in local and off-site storage pools. If the media is located offsite on a removable format, the administrator is notified to service the restore.
7. All versions of files (current and past) are located in online storage pools and are available for immediate restore with no operator intervention required.
8. In the event of a disaster (loss of backups or the onsite facility), copies of all versions of all files are available in the offsite disaster recovery pool for restoration.

Contact Information

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**ABOUT STORSERVER**

STORServer, Inc., headquartered in Colorado Springs, CO is a leading provider of data backup solutions for the mid-market. We offer a complete suite of appliances, software, and services that solve today's backup, archive and disaster recovery challenges. For more information on STORServer, please visit our website at www.storserver.com.

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