

EzSANFILER Brochure



XD Series

- Centralized Management
- iSCSI volumes for block-level storage
- Support for multiple network file systems - Microsoft Windows Common Internet File System (CIFS), SMB, Unix/Linux Network File System (NFS), FTP, AppleTalk
- Data protection w/ snapshots
- High availability w/ Cross system file synchronization and volume replication

XF Series

- Support for multiple network file systems - Microsoft Windows Common Internet File System (CIFS), SMB, Unix/Linux Network File System (NFS), FTP, NetWare
- iSCSI volumes for block-level storage
- Data protection w/ Volume Shadow Copy Services (VSS)
- High availability w/ clustering, distributed file system (DFS).
- Optional replication and failover

EzSANFiler is ideal for

- Database storage
- MS Exchange Storage
- File Services
- Printer Services
- Disk-to-disk backup
- Departmental storage
- Remote office storage
- Email and document archive storage

Celeros Advantage

- Celeros storage products are based on off the shelf, best of breed server technology available that leverage economies of scale to bring you the most affordable solutions with highest reliability.
- All Celeros solutions run on a common set of optimized platforms giving you a wide array of choices to select the capacity and scalability that's required for your organization.
- Celeros provides you with solid storage software running on your choice of operating environment (Linux or Windows), allowing you to choose the right system for your IT environment.
- Celeros backs its products with solid support and service and offers 30 days trial periods with every purchase to give you peace of mind. Every Celeros unit comes with 1 year of Next Business Day Onsite support (US only).

Celeros EzSANFiler offers the best of both worlds, the performance and scalability of Storage Area Network (SAN) plus the convenience and simplicity of the Network Attached Storage (NAS) in a single package. SANFiler helps you achieve a scalable, highly reliable storage environment that is easy to configure, simple to manage, back up and restore.

EzSANFiler consolidates block-level SAN storage arrays and file and printer services in an easy to manage appliance. Now a single storage appliance can serve both applications that require high speed block-level storage such as databases or Microsoft Exchange and the ones that require large capacity network level file and printer sharing.

EzSANFiler with its all in one integrated design improves resource utilization, thereby reducing management and capital costs. Celeros SAS and SATA platforms further reduce capital expense giving you increased purchasing flexibility and the option to deploy lower-cost higher capacity storage arrays where appropriate.

The task of choosing the perfect appliance is simple: Select the Series (XD or XF) based on the desired features from the matrix below, then choose the hardware platform that best fits your performance, capacity and redundancy requirements.

SAS and SATA Hardware platforms

- SAS Chassis for high performance and scalability
- SATA Chassis for high capacity and low cost
- Support 36GB, 73GB, 146GB and 300GB 15000 RPM SAS Drives
- Supports 250G, 500G and 750G, 1TB hot swappable SATA drives
- Higher Performance with Hardware RAID
- Support for RAID levels 0, 1, 5, 6, 10, 50 and 60
- Higher Performance and better redundancy with varieties of network interfaces (2x, 4x, 6x Gigabit or 1x or 2x 10 Gigabit Ethernet)
- Redundant, hot swappable Power Supplies on all platforms (1U optional)
- Redundant hot swappable Cooling on all platforms



1170 Hamilton Court
Menlo Park, CA 94025
888-306-0646

For more information go
to www.celeros.com
info@celeros.com
sales@celeros.com

EzSANFiler Software Series	XD Simple, Reliable and High Performance	XF Distributed File System, High performance w/ Printer Server
System		
OS	Linux	Unified Data Storage Server
OS resides on	Flash Module (Flash DOM)	HDDs
iSCSI Software Initiator support	X	X
Group & User Quota	X	X
Tape backup	X	X
SAN Gateway	X	X
DFS support		X
Print server		X
Network File System Support		
Microsoft Windows (CIFS), Linux or Unix (NFS)	X	X
Mac OS X (AppleTalk)	X	
Novell Netware		X
SAN Client Support (iSCSI initiators)		
Microsoft Windows, VMware, Linux, Novell Netware, Sun Solaris, IBM AIX, HP UX, Mac OS X	X	X
Management		
Web-based Management	X	X
Secure Admin Access	X	X
System Log	X	X
Multiple Logical Volume Groups	X	X
Online Volume Expansion	X	X
Email Notification	X	X
S.M.A.R.T Disk Monitoring	X	
Protocols Supported		
Windows Active Directory, LDAP, NIS, SMB/ CIFS, NFS, FTP	X	X
SecureFTP, AppleTalk	X	
Netware protocol		X
iSNS, SLP		X
DHCP	X	X
Data Protection		
Multiple Snapshot Support	X	X
Snapshot Scheduling	X	
Volume Shadow Copy Services (VSS)		X
Cross Data Synchronization	X	Option
Dynamic Drive	X	
Redundancy		
Hardware RAID Controller	RAID 0, 1,5,6,10,50,60	RAID 0, 1,5,6,10,50,60
Software RAID	RAID 0,1,5	RAID 0,1,5
Adapter Fault Tolerance	X	X
Volume Replication	X	Option
Failover	X	Option
Clustering		Option - Enterprise version
UPS / Network UPS	X	X
Network Interface Support		
Multiple Network Interfaces	X	X
Adaptive Load Balancing	X	X
Security		
CHAP Authentication	X	X
IP-Sec	X	X
Secure Admin Access	X	X
Antivirus	X	Option
Backup	X	Option
Encrypted Admin Access (SSL)	X	