

ALL-FLASH DATA PROTECTION

Datto **SIRIS 3 X** is the first all-Flash Data Protection and Business Continuity Solution delivered on one platform. Its lightning fast image backup performance comes complete with Instant Virtualization technology that enables whole servers - or entire infrastructures - to be spun up in a matter of seconds on the device's local KVM hypervisor or in the 300+PB Datto Cloud. The SIRIS 3 X Series incorporates support for protecting NAS shares, iSCSI Boot, Windows, Linux and Mac agent support, and even the Infinite Cloud Retention long term storage offering.

BUSINESS MODELS

(1, 2, and 4TB)

RACK-MOUNTED PROFESSIONAL MODELS

(4, 8, and 12TB RAID).

With **SIRIS 3 X**, business data is always secure, instantly recoverable and easily accessible - be it on-site, in transit, or in the cloud. SIRIS 3 significantly reduces RPO (Recovery Point Objective) and RTO (Recovery Time Objective) for small and mid-sized businesses. SIRIS 3 X Series combines the power of SIRIS with the speed of SSD Flash for the best in data protection.

DATTO SIRIS 3 X SERIES BENEFITS:

- Datto's advanced SIRIS 3 BCDR capabilities in a variety of SSD storage sizes and form factors
- Simple to deploy
- Central management in Datto's web-based console
- Windows, Mac and Linux system protection
- Protects both virtual and physical environments
- Hybrid cloud-based solution for instant onsite and offsite virtualization
- Seamless integration with the secure Datto Cloud
- Bare Metal Restore
- Fast Failback™
- Advanced Screenshot Verification

SIMPLE, COST EFFECTIVE PRICING:

- Time Based Retention with unlimited cloud storage for 12 months
- Infinite Cloud Retention with long term cloud storage for the length of the contract
- Agentless or agent-based with a single license

DATTO SIRIS 3 X SERIES CAPABILITIES:

Hybrid Cloud with DRaaS

Datto utilizes **Hybrid Cloud technology** to improve redundancy and give users greater protection for their systems and data. The SIRIS 3 X series appliances provide workstations and servers with local data protection with frequent, image-based backups. From there, the backup data is automatically and securely transmitted to the Datto Cloud, which provides remote data protection and Disaster Recovery as a Service (DRaaS).

Ransomware Detection

Datto rocked the industry when it announced the first ransomware detection feature as part of the SIRIS Total Data Protection platform. Ransomware, like most illicit software, leaves an identifiable footprint as it takes over a server, PC or laptop. Even from the very first backup, Datto uses several proprietary methods for detecting the presence of ransomware. If ransomware is detected, SIRIS notifies admins that they have a likely ransomware attack on their hands. From there, recovery is simply a matter of restoring from a previous backup. Stop worrying about ransomware and get back to business fast with SIRIS, the total data protection platform.

Multiple Virtualization Options

Should a business experience a server failure, the protected system can be virtualized instantly on the local Datto device or in the secure Datto Cloud. The advanced web interface within the Datto Portal makes it easy to remotely manage the dynamic configuration of CPU, memory, and networking resources. With the system virtualized, the company can operate "business as usual" until it has the time to fix its server issue, without compromising any data or incurring any downtime.

Datto also protects systems from site-wide outages using instant off-site virtualization. In the event of a local disaster such as a fire or flood, the entire network can be recreated in the secure Datto Cloud in a matter of minutes. SIRIS 3 X supports Hybrid Virtualization technology, initializing a virtual machine (VM) in the Datto Cloud, then automatically connecting to the local network using a secure VPN tunnel.



Fast Failback™

When disasters and human error strike, workloads fail over rapidly to the Datto device. What about fail back? Returning to normal operations on a physical server does not have to be a complex and involved process. With Fast Failback, simply provide a new server for failback, create a Bare Metal Restore bootable USB and boot the new server. Updates to the failover VM are automatically applied to the USB image over the network so that when you are ready, failback is a few clicks and a few minutes away.

Agentless and Agent-based Backup

Datto SIRIS 3 X Series supports both physical and virtual systems through agentless and agent-based backup. Agentless protection enables fast and easy pairing of any number of VMware systems or templates. Agent-based protection provides scalable backup for your physical device.

Inverse Chain Technology™

Datto's proprietary Inverse Chain Technology eliminates the problem of broken backup chains – the place where most issues arise in the backup process. You have the freedom to change retention and delete recovery points without resetting the chain or having to take a new base image. Since each backup is always in a fully constructed state, and is a fully bootable virtual machine, there is no need for complex, time consuming conversion processes before performing a restore. Inverse Chain Technology also makes a 5-minute backup frequency possible.

End-to-End Encryption

All data is protected by AES-256 encryption both in transit and in the cloud. Users have the option to encrypt data locally, and passphrases can be specified per appliance or per protected machine.

Advanced Screenshot Verification

No more guessing if your backup is working properly. After backups are completed, Datto appliances can be scheduled to boot backups as virtual machines right on the local device. Once they boot, we capture

an image of the login page to give you visual proof that your data has been successfully backed up. And what's more, we can ensure your critical applications boot as well. Need to know if a database is corrupted, or if a service is running? Datto now offers disk integrity checking and script execution to further ensure a backup is viable. Don't just think a backup is viable; know it is with advanced screenshot verification.

NAS, iSCSI, and File Sync and Share on SIRIS

Users can access files on the SIRIS 3 X Series from anywhere using desktop or mobile clients and synchronize changes to keep files up to date, all while storing in their local infrastructure, rather than relying on a public cloud. Provision capacity on the SIRIS 3 X Series appliance to serve as shared NAS file storage (NFS and CIFS), or as IP block storage with iSCSI. Apply a snapshot schedule and protect in the Datto Cloud.

eDiscovery Software

Granular Application Search and Restore. eDiscovery gives Datto users the ability to search keywords within their backup data, emails, and attachments and review in an easy to read format. Powered by the industry-leading Kroll Ontrack software, it is compatible with dozens of file formats and systems, including Microsoft Exchange, SharePoint, and SQL.

Backup Insights™

Identify file and application changes between any two backup points, recovering files and applications directly from the interface with almost no information about when they were lost or even where on the machine they resided. Because all backups are fully constructed, in a matter of seconds you can simultaneously mount points and see all files broken down with an easy to read file tree.

PSA and RMM Integration

Datto SIRIS 3 X Series integrates seamlessly with the remote monitoring and management (RMM) and professional services automation (PSA) tools that are the lifeblood of a managed services practice. SIRIS 3 devices are easily connected with Autotask, AVG Managed Workplace, ConnectWise, MAXfocus, Kaseya and LabTech.

Device Capacity	BUSINESS SERIES			PROFESSIONAL SERIES		
	1 TB SSD	2 TB SSD	4 TB SSD	4 TB SSD	8 TB SSD	12 TB SSD
CPU	Intel Core i3-5010U	Intel Core i3-5010U	Intel Core i5-7200U	Intel Xeon D-1541	Intel Xeon D-1541	Intel Xeon D-1541
RAM	16GB (DDR3)	16GB (DDR3)	32GB (DDR4)	48GB (DDR4)	48GB (DDR4)	64GB (DDR4)
RAID	—	—	—	RAID 5	RAID 5	RAID 5
Network	2x1GbE	2x1GbE	1xGbE	2x10GbE	2x10GbE	2x10GbE
Chassis	Mini Desktop	Mini Desktop	Mini Desktop	1U Rack, 10bay 2.5" hotswappable	1U Rack, 10bay 2.5" hotswappable	1U Rack, 10bay 2.5" hotswappable
Agents Supported	1	2	4	Unlimited	Unlimited	Unlimited

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