BlackPearl NAS



Network-Attached Storage for Optimizing Secondary Workflows

Spectra Logic <u>BlackPearl® NAS</u> provides expandable, enterprise-grade Network Attached Storage. It can be deployed as either a standalone system or combined with additional HDD scale-up expansion.

BlackPearl NAS is purpose built to provide secure, dynamic, cost-effective storage for a variety of use cases and secondary workflows.



Protection



- Enables near-instant recovery from data loss, corruption or accidental deletion
- Captures file system status at a point in time, ensuring backedup data integrity

Security



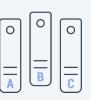
- Reduces the risk of unauthorized access and strengthens data protection
- Adds a crucial barrier to mitigate the impact of potential security breaches

Scalability



- Scaling up to 20 petabytes (PB) of raw storage in a single rack
- SAS interface expansion options with a choice of 78 or 108 HDD capacity chassis

Multiple Use Cases



- Backup
- Archive
- Shared file storage
- Capacity offload
- Disaster recovery

The BlackPearl NAS Difference

- Provides cost-effective, scalable secondary storage, while natively including advanced features for enhanced data security.
- Designed with an architecture for performance, availability and reliability, the choice is easy for all critical, on-prem, near-line storage workflows.
- Creates tiers of on-prem flash and disk that extend to the cloud for a versatile component of any hybrid storage solution.

Lower the cost of secondary storage with economical scale-up Network Attached Storage

Leverage limitless storage possibilities with BlackPearl NAS

Enhanced Security

Protect your data with optional selfencrypting disks, ensuring that sensitive information is safe from unauthorized access, providing peace of mind for your business and customers.

Fortified Data Access

Strengthen your security posture with multi-factor authentication, adding an extra layer of protection to your data, making it harder for unauthorized users to gain access.

Data Preservation and Resilience

Ensure your data's integrity and resilience with immutable snapshots, safeguarding it from accidental deletions or cyber threats, and providing a reliable data recovery option.

Scalable and Cost-effective

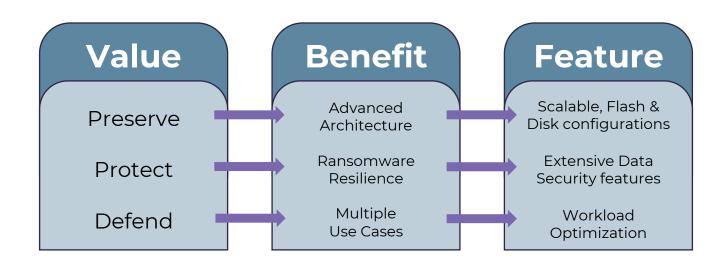
Realize future-proof storage by combining high performance with affordability and efficient scale-up expansion. Easily accommodate data growth into the petabytes of usable storage.

Optimized Deployment Options

Spectra Logic offers the BlackPearl as a choice of 2U & 4U models with hardware options and multiple expansion chassis to meet different performance and capacity needs.

The BlackPearl product family enables the most optimized, efficient placement of data with all-flash and hybrid disk/flash configurations.

Maintain full access and control over your data, with an enhanced Active-Standby availability architecture that minimizes downtime and maximizes reliability.



About Spectra Logic Corporation

Spectra Logic modernizes IT infrastructures to preserve, protect and defend data, from days to decades, whether on-premises, in a single cloud, across multiple clouds or in all locations at once. Our cost-effective solutions help organizations efficiently manage, migrate and store long-term data, from terabytes to exabytes, with features that make it ransomware resilient



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