

EZ-NAS

Network Attached Storage Made Easy



Performance Meets Reliability in an Easy-to-use NAS

EZ-NAS is built on proven Nexsan enterprise technology. The EZ-NAS is ideal for small and medium sized businesses (SMBs) and edge use cases in large enterprises, providing simplified access to your data. The EZ-NAS is also ideal for building an efficient networked file environment.

The EZ-NAS platform is delivered in an easy-to-configure 1U form factor, 4 drive array with up to 1.5GB/s of throughput and up to 72TB of raw capacity.

EZ-NAS Features are Built for SMBs and Beyond

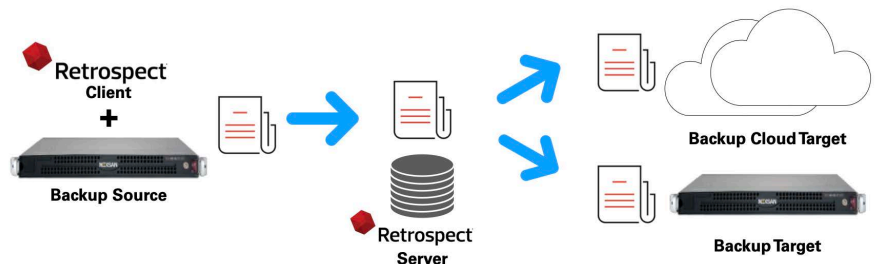
The EZ-NAS platform delivers advanced enterprise features such as in-line compression, Active Directory support and data encryption. EZ-NAS also comes with Retrospect client built-in for optional add-on services including Cloud Connector, Anomaly Detection and Data Backup.

Simplified NAS Platform for Your Business Needs

The EZ-NAS has been specifically designed for simplified deployment and management.

The capabilities of the EZ-NAS enable it to be utilized for many data center applications such as edge repositories, digital video and media workflows and video surveillance deployments. The EZ-NAS can also protect your critical and high-value data from the unexpected because it is a reliable and high-performance target for many file backup applications.

With the optional Retrospect software license, the EZ-NAS uses the built-in Retrospect client for implementing secure backups, data sharing, and disaster recovery solutions.



Category	Feature	EZ-NAS
ENTERPRISE FEATURES	Data Services	Compression, Encryption and Time Machine
	Security, Compliance and Ransomware Protection	EZ-NAS comes with Retrospect Client installed that enables seamless data backup to and recovery from on-prem/cloud targets (add-on Retrospect Server license required)
	Supports Multiple Protocols	NFS v3/v4, SMB v2/v3
	User Interface	EZ-NAS uses a HTML5-based UI. The EZ-NAS UI allows an administrator to easily and securely manage/monitor a EZ-NAS deployment, regardless of size, from anywhere with just a web browser.
	PCI Compliance	EZ-NAS supports AES-256 Data-at-Rest-Encryption
	Authentication	Active Directory and Local
	Host Platforms	Windows, MacOS and Linux
	Performance	Up to 1.5GB/s (12Gb/s)
SYSTEM CONFIGURATION	Controllers	1
	Form Factor	1U
	CPU Type	Intel Xeon E2314 quad core 2.8GHz
	System Memory (RAM)	32 GB
STORAGE ARRAYS	Maximun System Raw Capacity Not Compressed with HDD	72 TB
	Maximun System Raw Capacity Not Compressed with SSD	30.72 TB
	RAID Level	RAID 5
STORAGE MEDIA	3.5" Enterprise Class 7.2K RPM SATA HDDs	10 14 18 TB
	2.5" SATA 1DWPD SSDs	1.92 3.84 7.68 TB

ABOUT NEXSAN

Nexsan® is a global enterprise storage leader since 1999 delivering the most reliable, cost-effective and highly efficient storage solutions. Nexsan's solution portfolio empowers enterprises to securely store, protect and manage valuable business data with a broad product line of all-flash NVMe, unified storage, block storage, and secure archiving. Nexsan is a proud member of the StorCentric Family. www.nexsan.com

