

# 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

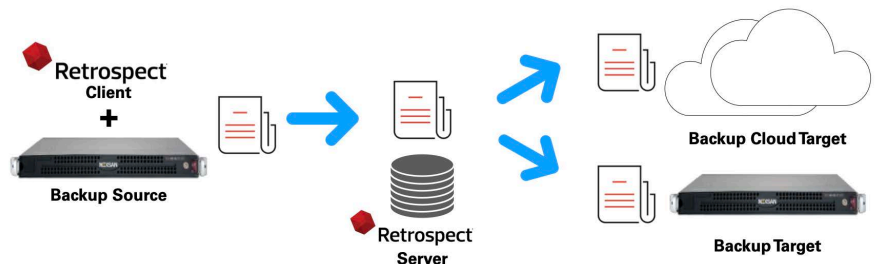
The EZ-NAS platform delivers advanced enterprise features such as in-line compression, Active Directory support and data encryption. EZ-NAS also comes with Retrospect client built-in for optional add-on services including Cloud Connector, Anomaly Detection and Data Backup.

### 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
<b>ENTERPRISE FEATURES</b>	<b>Data Services</b>	Compression, Encryption and Time Machine
	<b>Security, Compliance and Ransomware Protection</b>	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)
	<b>Supports Multiple Protocols</b>	NFS v3/v4, SMB v2/v3
	<b>User Interface</b>	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.
	<b>PCI Compliance</b>	EZ-NAS supports AES-256 Data-at-Rest-Encryption
	<b>Authentication</b>	Active Directory and Local
	<b>Host Platforms</b>	Windows, MacOS and Linux
	<b>Performance</b>	Up to 1.5GB/s (12Gb/s)
<b>SYSTEM CONFIGURATION</b>	<b>Controllers</b>	1
	<b>Form Factor</b>	1U
	<b>CPU Type</b>	Intel Xeon E2314 quad core 2.8GHz
	<b>System Memory (RAM)</b>	32 GB
<b>STORAGE ARRAYS</b>	<b>Maximun System Raw Capacity Not Compressed with HDD</b>	72 TB
	<b>Maximun System Raw Capacity Not Compressed with SSD</b>	30.72 TB
	<b>RAID Level</b>	RAID 5
<b>STORAGE MEDIA</b>	<b>3.5" Enterprise Class 7.2K RPM SATA HDDs</b>	10   14   18 TB
	<b>2.5" SATA 1DWPD SSDs</b>	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](http://www.nexsan.com)