

EZ-NAS

Network Attached Storage Made EZ



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	Maximum Number of Chassis (with Front Bay)	1
	Maximum System Raw Capacity Not Compressed with HDD	72 TB
	Maximum 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

Category	Feature	EZ-NAS
HOST CONNECTIVITY	1GbE Max Number of Ports/System	2
	10GbE Max Number of Ports/System (Optional)	2
	10GbE Embedded Standard Configuration	YES
SYSTEM STORAGE SERVICES	Max NFS File Systems	50
	Max CIFS File Systems	50
	Replication	N/A
POWER, COOLING & ENVIRONMENTAL	Voltage, Frequency	100-240V 50-60Hz
	Operating Temperature	10°C ~ 35°C (50°F ~ 95°F)
	Operating Humidity	8% to 90% (non-condensing)
	Maximum Power/ Controller Node	350W
SIZE & WEIGHT	Dimension (WxHxD)	8.5" (H) x 24" (W) x 29.5" (D)
	Controller Unit Weight	Net Weight: 17.6 lbs (8 kg) Gross Weight: 30.4 lbs (13.8 kg)
RAILS & CABLES	Mounting Rails and SAS Cables included	Yes
POWER CABLE	Power Cable	PWCD,US,NEMA5-15PTO IEC60320 C13,6FT,16AWG,RoHS/REACH

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

