NetBackup™ Access 3360 Appliance

Meet your needs for ransomware-resilient long-term data retention.

NetBackup Access 3360 is a turnkey appliance designed to provide long-term retention in NetBackup environments. Deep integration with NetBackup means faster restores for long-term retention (LTR) datasets, and reduced overall storage costs with cross-domain deduplication. NetBackup's proven enterprise-hardened deduplication saves space, improving storage efficiency and effective capacity by as much as 30 times.

The NetBackup Access appliance utilizes a multilayered security architecture that provides resilience for the entire data protection infrastructure. At its core is immutable storage, an important component for ransomware resiliency. Other layers include container isolation, a hardened operating system, access control, and intrusion detection and prevention.

Automated tiering via NetBackup storage lifecycle policies (SLPs) orchestrates data migration to on-premises and off-premises clouds to further reduce operating costs, address additional capacity requirements, and increase the resiliency of long-term data stores. Support for multiple protocols, including Amazon S3, CIFS/SMB, and NFS, increases the utility of the appliance across the infrastructure, where immutability and data tiering of unstructured datasets are required.

Like all NetBackup-powered appliances, NetBackup Access 3360 comes with everything you need to put the system into production:

- NetBackup Access software

- Security-hardened, pre-tuned operating system

- Integrated hardware platform with supportability enhancements

- Remote monitoring with the Veritas NetInsights console, an industry-leading AI-driven remote management application

NetBackup Access appliance use cases include:

- **Cost-effective tape replacement:** Replaces tape-based storage to meet demanding recovery time objectives (RTOs), while reducing maintenance costs and additional software licensing required for many tape libraries

- **Archiving with Veritas Enterprise Vault:** Provides a primary archive store, offering compliant and flexible storage for archive retention, with remote replication capabilities

- **Hybrid-cloud LTR:** Facilitates tiering data to Veritas Alta™ Recovery Vault

Product Highlights

- **NetBackup integration:** Provides consistent end-to-end long-term data retention and protection, complete with classification and cross-domain deduplication features

- **Cyber resilience:** Provides immutable storage and hardened security, including:

  - Security Technical Implementation Guides (STIGs)

- Federal Information Processing Standards (FIPS) 140-2

- **Highly scalable:** NetBackup Access 3360 starts at 280 TB of usable capacity and scales to 2.8 PB

- **Hybrid multicloud capabilities:** Policy-based tiering orchestrates automated data migration to on-premises, off-premises, or multi-cloud object stores

- **Flexibility:** Access files and objects over multiple protocols, including NFS, CIFS/SMB, and object storage

- **Reduced management costs:** A single pane of glass manages multiple instances, including integration with NetBackup and Enterprise Vault

- **Reduced capital expenditures**: Cost-optimized for LTR and tuned for high-capacity workloads

- **Resilient hardware architecture:** Clustered nodes with multiple data paths, redundant hot swap power supplies, redundant fan modules, and RAID groups with hot-pluggable disks deliver greater data protection and system availability

Technical Specifications	
NetBackup Access Appliance Node [two per appliance in a high availability (HA) configuration]	
10 Gbps Ethernet ports for management	2
25–10 Gbps Ethernet ports populated with 10 GB SFPs	4
Dimensions	30.31 x 17.56 x 3.43 inches 77.0 x 44.6 x 8.7 cm 2 rack units
Max weight	51.28 lbs / 23.26 kg
Typical power consumption	400 watts
Max power consumption	1,100 watts
AC voltage range (compute node voltage is auto-ranging)	90 volts to 140 volts 180 volts to 264 volts
AC frequency range	47 Hz to 63 Hz
Max ampere rating (A)	3.03 (200 to 240V)

NetBackup Access Appliance Storage Shelf (1 Tebibyte = 2^{40} Bytes)			
Drive capacity	4 TB	10 TB	20 TB
Max number of drives	82	82	82
Usable capacity	280 TB (255 TiB)	700 TB (636 TiB)	1,400 TB (1,272 TiB)
Dimensions	8.75 x 19.0 x 36.75 inches 22.2 x 48.3 x 93.4 cm 5 rack units		
Max weight with disk drives	298 lbs / 135 kg		
Typical power consumption	1,100 watts per shelf		
AC voltage range	200 volts to 240 volts		
AC frequency range	50 Hz to 60 Hz		
Max ampere ratings	5.65 (200 to 240V)		

Expansion Options	
Initial Access appliance capacity	Expansion Shelf Options
280 TB (255 TiB) (4 TB drive capacity)	One to three 280 TB (255 TiB) or One to three 700 TB (636 TiB) or One 1,400 TB (1,272 TiB)
700 TB (636 TiB) (10 TB drive capacity)	One to three 280 TB (255 TiB) or One to three 700 TB (636 TiB) or One 1,400 TB (1,272 TiB)
1,400 TB (1,272 TiB) (20 TB drive capacity)	One to three 280 TB (255 TiB) or One to two 700 TB (636 TiB) or One 1,400 TB (1,272 TiB)

NetBackup Access Appliance	NetBackup Access	Storage Shelf
Operating temperature	50° to 95° F 10° to 35° C	41° to 95° F 5° to 35° C
Storage temperature	-40° to 158° F -40° to 70° C	-40° to 158° F -40° to 70° C
Operating humidity	10% to 80%	10% to 80%
Max noise	70 dBA	70 dBA
Typical cooling	1,365 BTU/hour	3,753 BTU/hour
Max cooling	3,753 BTU/hour	4,777 BTU/hour

Warranty Coverage

One (1) year for parts replacement and 90 days for software

Protocol Standards Followed

IPMI 2.0, SMBIOS 2.5, SAS 3.0, ACPI rev 3, IP RFC0791

Safety and EMC Standard Compliance

GB4943-2001, IEC 60950-1, UL 60950-1, FCC 47 CFR Part

15 Subpart A, EN 60950-1, EMC Directive 2004/108/ EC, EN

55024: 1998+A1+A2, LVD Directive 2006/95/EC

Next Steps

Learn more about the NetBackup Access 3360 appliance.

About Veritas

Veritas Technologies is the leader in secure multi-cloud data management. Over 80,000 customers—including 91% of the Fortune 100—rely on Veritas to help ensure the protection, recoverability and compliance of their data. Veritas has a reputation for reliability at scale, which delivers the resilience its customers need against the disruptions threatened by cyberattacks, like ransomware. No other vendor is able to match the ability of Veritas to execute, with support for 800+ data sources, 100+ operating systems and 1,400+ storage targets through a single, unified approach. Powered by Cloud Scale Technology, Veritas is delivering today on its strategy for Autonomous Data Management that reduces operational overhead while delivering greater value. Learn more at www.veritas.com. Follow us on X at @veritastechllc.

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