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## Veritas NetBackup 5240 Appliance.
### A Single-Vendor, Enterprise Backup Appliance That Is Ready To Backup In Minutes.

## OVERVIEW

The Veritas NetBackup™ 5240 Appliance is a fully integrated Enterprise backup appliance with expandable storage and intelligent end-to-end deduplication for physical, virtual and cloud environments. Only Veritas appliances deduplicate on both the client and target side.

Veritas NetBackup™ 5240 Appliance delivers greater capacity, density and performance to reduce customers' operating and capital expenditures. As a purpose-built backup appliance (PBBA), it enables the ability to address customers' data center challenges while simplifying data protection needs.



*NetBackup 5240 Appliance*

## PRODUCT HIGHLIGHTS

- **Suitable for any environment**—Starting at 4 TB and expandable up to 294 TB usable capacity, NetBackup 5240 is ideal for both remote offices and enterprise data centers.

- **Multiple functional roles**—Deploy as master server, media server, or both for a NetBackup domain.

- **NetBackup environments**—Easily expand or refresh existing NetBackup environments without disrupting operations.

- **Ultimate virtual machine protection**—Supports VMware® vSphere™ and Microsoft Hyper-V®, no proxy servers required.

- **Wide Area Network (WAN) optimization**—Up to 10x faster transfer rate for backups to cloud and replicating off-site.

- **NetBackup Accelerator**—Delivers traditional, full backups at the speed of incremental backups.

- **Simple and fast snapshot replication**—Accelerate snapshot replication management and granular file level recovery from any replicated snapshot image.

- **Operational simplicity**—Power up and walk through the installation wizard to start backing up in minutes.

- **Improve resource utilization**—Decrease backup storage up to 50 times and bandwidth consumption up to 99 percent.

- **Flexible deduplication options**—Deduplication at source or target; inline or post-process.

- **Dynamic storage**—Usable capacity can be any combination of up to 294 TB deduplication pool or Advanced Disk pool (non-deduplicated storage).

- **Eliminate Build-Your-Own Media Servers**—Reduce the operating cost, complexity, and frustrations of building and supporting your own media servers

- **Simple NetBackup software licensing**—Pay once forNetBackup software and freely replicate, change retention policies, and refresh hardware without penalties.

- **Auto Image Replication (AIR)**—Replicate backup images to a remote NetBackup domain for electronic vaulting and disaster recovery readiness.

- **Symantec™ Data Center Security**—Protects against zero-day attacks and malicious insider threats.

- **Heterogeneous cloud gateway**—Serves as a gateway unit for sending backups to supported cloud storage vendors.

- **Resilient hardware architecture**—Multiple data paths deliver greater data protection and system availability, along with redundant hot swap components, featuring redundant power supplies, fan modules, and hot pluggable data disks.

- **Veritas AutoSupport**—The hardware monitoring feature ensures your backup environment is working at top efficiency, allowing you to anticipate needs before they become issues.

- **Veritas NetBackup™ Copilot for Oracle®**— A revolutionary new way to enable collaborative database backupand recovery.

| TECHNICAL SPECIFICATION | NETBACKUP 5240 | EXPANSION SHELF |
|---|---|---|
| Usable storage capacity (TB)[1] | 4, 14, or 27 | 49 per shelf |
| Expansion shelves | NA | Up to 6 shelves |
| Minimum system usable capacity (TB)[1] | 4 | NA |
| Maximum system usable capacity (TB)[1] | 27 | 294 |
| Maximum appliance capacity max (TB)[1] | 294 | |
| 1 Gb Ethernet ports | up to 8 | NA |
| 10 Gb Ethernet ports | up to 8 | NA |
| 10 Gb iSCSI ports | up to 2 | 8 |
| Gb Fibre Channel ports | up to 10 | NA |
| Dimensions H x W x D cm (inches) | 8.89 x 48.26 x 79.38 (3.5 x 19 x 31.25) | 8.89 x 48.26 x 60.20 (3.5 x 19 x 23.7) |
| Maximum weight, with disk drives | 23 kg (51 lbs) | 28 kg (62 lbs) |
| Typical power consumption (watts) | 240 | 225 |
| Maximum power consumption (watts) | 500 | 580 |
| Operating Temperature (oF/oC) | 50-95/10-35 | 50-95/10-35 |
| AC voltage range (Volts) | 100 – 127<br>200 – 240 | 100 – 127<br>200 – 240 |
| AC frequency range (Hz) | 50 to 60 | 50 to 60 |

## PERFORMANCE

NetBackup 5240 delivers 53 TB/hour throughput based on client side deduplication with 98% dedupe rate.

NetBackup 5240 delivers 13 TB/hour throughput based on server side deduplication with 98% dedupe rate.

## WARRANTY COVERAGE

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

## MANAGEMENT

Through existing NetBackup Graphical User Interface.

## 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, ENERGY STAR compliant

1. Capacity is based on Base2, 1TB = 1,099,511,627,776 Bytes.

## ABOUT VERITAS TECHNOLOGIES LLC

Veritas Technologies empowers businesses of all sizes to discover the truth in information—their most important digital asset. Using the Veritas platform, customers can accelerate their digital transformation and solve pressing IT and business challenges including multi-cloud data management, data protection, storage optimization, compliance readiness and workload portability—with no cloud vendor lock-in. Eighty-six percent of Fortune 500 companies rely on Veritas today to reveal data insights that drive competitive advantage. Learn more at www.veritas.com or follow us on Twitter at @veritastechllc.

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