



**Hewlett Packard
Enterprise**

HPE XP P9000 SMART TIERS SOFTWARE

Storage Device Management Software



WHAT'S NEW

- Significantly lower your IT expenditure with Meter-based Term licenses by purchasing software only for the period you use them

OVERVIEW

HPE XP P9000 Smart Tiers Software improves storage performance and controls costs by transparently migrating data to appropriate tiers of storage within the HPE XP P9500 Storage. Smart Tiers manages data in thin provisioning pools. It monitors performance at the page level and can migrate the data online to a different tier, automatically or manually, based on policies. Smart Tiers supports up to three tiers per pool.

XP P9000 Smart Tiers helps utilize different types of storage media (SSD, 15K SAS, 7.2K SAS) optimally. With page level movements across tiers, it enables the most effective utilization of expensive tiers such as SSD by helping ensure that only the

most frequently accessed data is stored there.

FEATURES

Achieve Desired Application Performance with Lower Costs

Achieve lower response time for heavily accessed data and significant improve performance of I/O intensive applications.

Enhance the performance of your virtualized (thin provisioned) storage and achieve superior performance at lower costs.

Better Utilization of Storage Media Resources

Utilize different types of storage media (SSD, 15K SAS, 7.2K SAS) optimally.

Page movements across tiers enables the most effective utilization of expensive tiers such as SSD.

Save money with fewer rotating disks through fewer cabinets, less floor space, less power and cooling.

Automatic or Manual Tier Relocation of Thin Provisioning Pages

Retain good performance even in peak load conditions with dynamic rule-based tier relocation.

Relocate data from a slow tier to a fast tier at a page level instead of at a LUN level resulting in finer control of data movement and better performance.

Technical specifications

HPE XP P9000 Smart Tiers Software

Supported hardware environment

HPE XP P9500 Storage

Warranty

HPE warrants only that the Software media will be free of physical defects for a period of ninety (90) days from delivery.



For additional technical information, available models and options, please reference the [QuickSpecs](#)

HPE POINTNEXT SERVICES

[HPE Pointnext Services](#) brings together technology and expertise to help you drive your business forward and prepare for whatever is next.

Operational Services from HPE Pointnext Services

[HPE Pointnext Tech Care](#) provides fast access to product-specific experts, an AI-driven digital experience, and general technical guidance to help enable constant innovation. We have reimagined IT support from the ground up to deliver faster answers and greater value. By continuously searching for better ways to do things—as opposed to just fixing things that break—HPE Pointnext Tech Care helps you focus on achieving your business goals.

[HPE Pointnext Complete Care](#) is a modular, edge-to-cloud IT environment service that provides a holistic approach to optimizing your entire IT environment, and achieving agreed upon IT outcomes and business goals through a personalized and customer-centric experience. All delivered by an assigned team of HPE Pointnext Services experts.

HPE Integration and Performance Services help you customize your experience at any stage of your product lifecycle with a menu of services based on individual needs, workloads, and technologies.

- Advise, design, and transform
- Deploy
- Integrate and migrate
- Operate and improve
- Financial Services
- Greenlake Management Services
- Retire and sanitize
- IT Training and personal development

Other related services

[HPE Education Services](#) delivers a comprehensive range of services to support your people as they expand their skills required for a digital transformation. Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.

Defective Media Retention is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

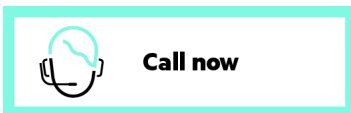
HPE GREENLAKE

[HPE Greenlake](#) is HPE's market-leading IT as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model. HPE GreenLake delivers public cloud services and infrastructure for workloads on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please [explore them here](#).

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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product
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