



HPE XP7 THREE DATA CENTER HIGH AVAILABILITY SOFTWARE

Storage Device Management Software



OVERVIEW

Do you need to protect your data across multiple site failures ?
Are you looking for a multi disaster tolerant solution that also provides high availability?

HPE XP7 Three Data Center High Availability Suite with High Availability and Continuous Access Journal delta resync combines the high availability and synchronous replication at metropolitan distances with the long distance capability of

journal replication.

A campus/metropolitan HA implementation allows for data currency due to Active-Active configuration at data center 1 and 2 with no impact to application availability or performance.

The HA pair volume are configured for Active-Active setup to provide for 14 9s availability.

If a failure at Site A, prevents host access to primary volume at Site A, read and write I/O can still continue to Site B, providing continuous server I/O to the data volume.

The journal for delta resync pair holds the differential data between the S-VOLs on local and remote sites.

FEATURES

HPE XP7 Three Data Center solution with High Availability and CA Journal Delta Resync

Protects against local and wide area disasters. A wide area disaster could disable both data centers 1 and 2. Operations can be shifted to data center 3.

Combines the high availability and synchronous replication at metropolitan distances with the long distance capability of journal replication.

No manual intervention required for the 3rd site unlike traditional 3DC solution where manual intervention at 3rd site is required.



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](#).

Make the right purchase decision.
Contact our presales specialists.

[Find a partner](#)



© Copyright 2022 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

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
[PSN8326295TWE](#)N, April 06, 2022.