



HPE XP P9000 FOR COMPATIBLE HIGH PERF FICON (R) CONNECTIVITY SOFTWARE

Storage Device Management Software



OVERVIEW

High Performance FICON for system z or zHPF is an enhancement of the FICON channel architecture; which also means compatibility with certain standards such as Fibre Channel Physical and Signaling standard (FC-FS), Fibre Channel Switch Fabric and Switch Control Requirements (FC-SW), and Fibre Channel Single-Byte-4 (FC-SB-4) standards. Enhancements have been made to the z/Architecture® and the FICON interface architecture to deliver improvements for

online transaction processing (OLTP) workloads. zHPF is implemented exclusively in System z10. When High Performance FICON is exploited by the FICON channel, the z/OS operating system, and the control unit; the FICON channel overhead will be reduced. This is achieved by simplification of the protocol, and by reducing the number of information units processed, resulting in more efficient use of the fiber link.

FEATURES

Improved Online Transaction Processing (OLTP) Workloads Performance

Reduced FICON channel overhead when High Performance FICON is exploited by the FICON channel, the z/OS operating system, and the control unit.

Improves performance with simplification of the protocol, and by reducing the number of information units processed, resulting in more efficient use of the fiber link.

Technical specifications

HPE XP P9000 for Compatible High Perf FICON (R) Connectivity 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](#)

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- 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.

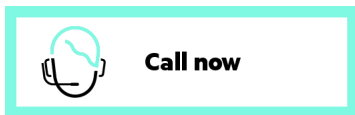
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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

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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