



# 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

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<b>Supported hardware environment</b>	HPE XP P9500 Storage
<b>Warranty</b>	HPE warrants only that the Software media will be free of physical defects for a period of ninety (90) days from delivery.

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

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- 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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