

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
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HPE Smart Array P408i-A SR Gen10 - Storage controller (RAID) with low profile heatsink - 8 Channel - SATA 6Gb/s / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM - PCIe 3.0 x8 - for Apollo 4200 Gen10; ProLiant DL160 Gen10, DL325 Gen10, DL380 Gen10, DL388 Gen10

Are you looking for an enterprise-level controller to maximize performance and storage capacity without occupying a PCI Express (PCIe) expansion slot? The HPE Smart Array P408i-a SR Gen10 controller provides enterprise-class storage performance, reliability, security and efficiency needed to address your evolving data storage needs. The Smart Array P408i-a SR Gen10 controller is ideal for maximizing performance while supporting advanced RAID levels with 2 GB Flash-Backed Write Cache (FBWC). This type-a modular controller occupies a dedicated storage slot without occupying a PCIe expansion slot.

Specifikation

General

Device Type	Storage controller (RAID) - plug-in card
Host Bus	PCIe 3.0 x8
Features	Low profile heatsink

Storage Controller

Interface	SATA 6Gb/s / SAS 12Gb/s
Data Transfer Rate	12 Gbit/s
Buffer Size	2 GB
Supported Devices	Hard drive, disk array (RAID)
Channel Qty	8
RAID Level	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, RAID 60, RAID 1 ADM, RAID 10 ADM
Maximum LUNs	64

Expansion / Connectivity	
Interfaces	2 x SATA 6Gb/s / SAS 12Gb/s (internal)
Miscellaneous	
Compliant Standards	FIPS 140-2 Level 1
Software / System Requirements	
OS Required	Microsoft Windows Server, Red Hat Enterprise Linux, CentOS, Oracle Solaris, Citrix XenServer, Oracle Linux, ClearOS, VMware vSphere (ESXi), Microsoft Windows Hyper-V Server
Compatibility Information	
Designed For	HPE Apollo 4200 Gen10, 4200 Gen10 336TB Archive Node with 25Gb NIC for Qumulo, 4200 Gen10 for HPE Ezmeral Container Platform HPE ProLiant DL160 Gen10, DL160 Gen10 Base, DL160 Gen10 Entry, DL160 Gen10 SMB, DL20 Gen10, DL20 Gen10 Entry, DL20 Gen10 Performance, DL20 Gen10 solution, DL325 Gen10 Base, DL325 Gen10 Solution, DL360 Gen10, DL360 Gen10 Base, DL360 Gen10 Entry, DL360 Gen10 High Performance, DL360 Gen10 Low, DL360 Gen10 Network Choice, DL360 Gen10 Performance, DL360 Gen10 SMB, DL360 Gen10 SMB Network Choice, DL360 Gen10 Solution, DL380 Gen10, DL380 Gen10 48TB Server for Cohesity DataPlatform, DL380 Gen10 96TB Server for Cohesity DataPlatform, DL380 Gen10 All Flash Server for Datera, DL380 Gen10 Base, DL380 Gen10 Entry, DL380 Gen10 Entry SMB, DL380 Gen10 for Cohesity DataPlatform, DL380 Gen10 High Performance, DL380 Gen10 Hybrid Server for Datera, DL380 Gen10 Network Choice, DL380 Gen10 Network Choice for CTERA, DL380 Gen10 NVMe All Flash Server for Datera, DL380 Gen10 Performance, DL380 Gen10 Server for CTERA, DL380 Gen10 SMB, DL380 Gen10 SMB Networking Choice, DL380 Gen10 Solution, DL388 Gen10 Network Choice