

HPE Smart Array P408I-A SR Gen10 - storage controller (RAID) - SATA 6Gb/s / SAS 12Gb/s - PCIe 3.0 x8



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SKU	869081-B21
Product Description:	HPE Smart Array P408I-A SR Gen10 - storage controller (RAID) - SATA 6Gb/s / SAS 12Gb/s - PCIe 3.0 x8
Device Type:	Storage controller (RAID) - plug-in card
Bus Type:	PCIe 3.0 x8
Features:	Low profile heatsink
Interface:	SATA 6Gb/s / SAS 12Gb/s
Data Transfer Rate:	12 Gbit/s
Buffer Size:	2 GB

General

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

Compatibility Information

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)
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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 384TB 25Gb Capacity Server for Cohesity DataPlatform, 4200 Gen10 384TB Capacity Server for Cohesity DataPlatform, 4200 Gen10 for HPE Ezmeral Container Platform, 4200 Gen10 for HPE Ezmeral Tracking ; HPE Nimble Storage dHCI Large Solution with HPE ProLiant DL380 Gen10, Medium Solution with HPE ProLiant DL360 Gen10, Small Solution with HPE ProLiant DL360 Gen10 ; 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 Plus V2 Base, DL325 Gen10 Plus V2 Performance, DL325 Gen10 Solution, DL360 Gen10, DL360 Gen10 All Flash Server for Weka, DL360 Gen10 Base, DL360 Gen10 Compute Server for Cohesity DataPlatform, DL360 Gen10 Entry, DL360 Gen10 High Performance, DL360 Gen10 Low, DL360 Gen10 Network Choice, DL360 Gen10 Performance, DL360 Gen10 Performance for Cohesity DataPlatform, DL360 Gen10 Plus, DL360 Gen10 Plus All-NVMe Server for Software Defined Storage, DL360 Gen10 Plus for Weka Base Tracking, DL360 Gen10 Plus Network Choice, DL360 Gen10 SMB, DL360 Gen10 SMB Network Choice, DL360 Gen10 Solution, DL365 Gen10 Plus, 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 for SAP HANA Compute Block, 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

