

# HPE SR932i-p Gen11 SPDM - storage controller - support for 32 drives without expander, 238 drives with expander - SATA 6Gb/s / SAS 24Gb/s / PCIe 4.0 (NVMe) - PCIe 4.0 x16



**Hewlett Packard  
Enterprise**

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SKU	P47184-B21
Product Description:	HPE SR932i-p Gen11 SPDM - storage controller - support for 32 drives without expander, 238 drives with expander - SATA 6Gb/s / SAS 24Gb/s / PCIe 4.0 (NVMe) - PCIe 4.0 x16
Device Type:	Storage controller - plug-in card
Bus Type:	PCIe 4.0 x16
Interface:	SATA 6Gb/s / SAS 24Gb/s / PCIe 4.0 (NVMe)
Buffer Size:	8 GB
Supported Devices:	Disk array (RAID), solid state drive
Channel Qty:	32

## General

Device Type:	Storage controller - plug-in card
Host Bus:	PCIe 4.0 x16

## Storage Controller

Interface:	SATA 6Gb/s / SAS 24Gb/s / PCIe 4.0 (NVMe)
Buffer Size:	8 GB
Supported Devices:	Disk array (RAID), solid state drive
Channel Qty:	32
RAID Level:	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, RAID 60, RAID 1T, RAID 10T
Processor:	Microchip Technology SmartROC 3200pe

## Expansion / Connectivity

Interfaces:	4 x SATA 6Gb/s / SAS 24Gb/s / PCIe 4.0 (NVMe) - Slim SAS x8
Connections:	1 x PCIe 4.0 x16

## Manufacturer Warranty

Service & Support:	Limited warranty - parts - 3 years
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## Software / System Requirements

Software Included:	UEFI System Utilities (storage configuration), HPE Smart Storage Administrator (SSA), Smart Storage Administrator Command Line Interface (SSA CLI)
OS Required:	SUSE Linux Enterprise Server, Microsoft Windows Server, Red Hat Enterprise Linux, Ubuntu, VMware ESXi

## Miscellaneous

Features:	SecureBoot, Hardware Root of Trust, Bootable RAID Array support, Flash Backed Write Cache (FBWC), full-height, half-length, read ahead caching, write-back caching, mixed mode (RAID & HBA), SED key management, Security Protection Data Model (SPDM), SMART Predictive Drive Failure
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