

HPE Modular Smart Array 2060 10GbE iSCSI SFF Storage - SSD array



01-10-2024

| | |
|-------------------------|--|
| SKU | S2E38B |
| Product Description: | HPE Modular Smart Array 2060 10GbE iSCSI SFF Storage - SSD array |
| Device Type: | Solid state drive array |
| Enclosure Type: | Rack-mountable - 2U |
| Total Array Capacity: | 12 TB |
| Max Supported Capacity: | 184.32 TB |
| Interface: | iSCSI (10 GbE), iSCSI (25 GbE) |
| Maximum LUNs: | 512 |

General

| | |
|-----------------|-------------------------|
| Device Type: | Solid state drive array |
| Enclosure Type: | Rack-mountable - 2U |

Chassis

| | |
|----------------------------------|-------|
| Installed Devices / Modules Qty: | 12 |
| Supported Devices / Modules Qty: | 24 |
| Supported Drives: | SAS-3 |

Storage

| | |
|-------------------------------|--------------------------------|
| Total Array Capacity: | 12 TB |
| Max Supported Capacity: | 184.32 TB |
| HDD Array External Interface: | iSCSI (10 GbE), iSCSI (25 GbE) |
| Maximum LUNs: | 512 |

Processor

| | |
|------|--------|
| CPU: | No CPU |
|------|--------|

Storage Controller

| | |
|-----------------|------------|
| Type: | RAID |
| Installed Qty: | 2 |
| Interface Type: | SAS 12Gb/s |

Environmental Parameters

| | |
|----------------------------|--------|
| Min Operating Temperature: | 5 °C |
| Max Operating Temperature: | 40 °C |
| Sound Emission: | 74 dBA |

Manufacturer Warranty

| | |
|--------------------|------------------------------------|
| Service & Support: | Limited warranty - parts - 3 years |
|--------------------|------------------------------------|

Dimensions & Weight

| | |
|---------|---------|
| Width: | 44.5 cm |
| Depth: | 50.8 cm |
| Height: | 8.9 cm |
| Weight: | 5 kg |

Power

| | |
|--------------------------|--------------------------------------|
| Power Device: | 2 x internal power supply - hot-plug |
| Max Supported Qty: | 2 |
| Power Redundancy: | Yes |
| Power Redundancy Scheme: | 1+1 |

Environmental Standards

| | |
|------------------------|-----|
| ENERGY STAR Certified: | Yes |
|------------------------|-----|

Storage Controller

Data Transfer Rate: 1.2 GBps

RAID Level: RAID 0, RAID 1, RAID 5, RAID 6, RAID 10

Storage Controller (2nd)

Installed Qty: 2

Hard Drive

Type: SSD

Capacity: 12 x 960 GB

Interface Type: SAS 12Gb/s

Features: Read Intensive

Expansion / Connectivity

Expansion Bays: 24 (total) / 12 (free) - 2.5" SFF

Interfaces: 8 x SAS 12Gb/s ; 2 x mini-USB 2.0 (management) ; 2 x Ethernet 1000Base-T (management) - RJ-45

Miscellaneous

Features: SNMP support, SMTP support

Compliant Standards: FCC Class A certified, EN 61000-3-2, EN 61000-3-3, ICES-003 Class A, IEC 60950-1, WEEE, RoHS, VCCI Class A, China RoHS, CNS 13438, KN35, AS/NZS CISPR 32 Class A, KN32 Class A, EN 62368-1, ASHRAE Class A3, CISPR 32 Class A, EN 55035 Class A, UL/CSA 62368-1, ErP Lot 9, EN55032 Class A

Included Accessories: Rack mounting kit

System Requirements

OS Required: HP-UX, SuSe Linux, Apple MacOS X, Microsoft Windows, Red Hat Enterprise Linux, HP OpenVMS, Microsoft Windows Server 2012, VMware ESXi 5.x, Microsoft Windows Server 2012 R2, Microsoft Windows Server 2012 R2 with Hyper-V, VMware ESXi 6.x