

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



31-05-2024

SKU	S2E42B
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:	46 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

Environmental Parameters

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

Chassis

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

Manufacturer Warranty

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

Total Array Capacity:	46 TB
Max Supported Capacity:	184.32 TB
HDD Array External Interface:	iSCSI (10 GbE), iSCSI (25 GbE)
Maximum LUNs:	512

Dimensions & Weight

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

Processor

CPU:	No CPU
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Power

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

Storage Controller

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

Environmental Standards

ENERGY STAR Certified:	Yes
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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
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Hard Drive

Type:	SSD
Capacity:	12 x 3.84 TB
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
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