

HPE Modular Smart Array 2060 16Gb Fibre Channel SFF Flash Bundle - SSD array



31-05-2024

SKU	S2E39B
Product Description:	HPE Modular Smart Array 2060 16Gb Fibre Channel SFF Flash Bundle - SSD array
Device Type:	Solid state drive array
Enclosure Type:	Rack-mountable - 2U
Total Array Capacity:	23 TB
Max Supported Capacity:	184.32 TB
Interface:	16Gb Fibre Channel
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:	23 TB
Max Supported Capacity:	184.32 TB
HDD Array External Interface:	16Gb Fibre Channel
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

Storage Controller

Type:	RAID (16Gb Fibre Channel)
Installed Qty:	2

Power Redundancy Scheme:	1+1
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Storage Controller

Interface Type:	SAS 12Gb/s
Data Transfer Rate:	1.2 GBps
Cache / Buffer Size (Max):	24 GB
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 1.92 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

Power

Power Provided:	764 Watt
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Environmental Standards

ENERGY STAR Certified:	Yes
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Miscellaneous

Features:	SNMP support, SMTP support
Included Accessories:	Rack mounting kit

System Requirements

OS Required:	Red Hat Linux 8.0, Microsoft Windows Server 2012, Microsoft Windows Server 2016, VMware vSphere 6.7 (ESXi), Microsoft Windows Server 2019, SUSE Linux Enterprise Server 15, Microsoft Windows Server 2022
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