

Lenovo ThinkSystem DE2000H Hybrid 2U24 SFF controller enclosure - hard drive array



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SKU	7Y71A00QWW
Product Description:	Lenovo ThinkSystem DE2000H Hybrid 2U24 SFF controller enclosure - hard drive array
Device Type:	Hard drive array
Enclosure Type:	Rack-mountable - 2U
Interface:	SAS 12Gb/s
Installed Devices / Modules Qty:	24 (max)
Supported Drives:	SAS-3
Localisation:	Worldwide

General

Device Type:	Hard drive array
Enclosure Type:	Rack-mountable - 2U
Localisation:	Worldwide

Chassis

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

Storage

HDD Array External Interface:	SAS 12Gb/s
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Storage Controller

Type:	RAID
Installed Qty:	2
Interface Type:	SAS 12Gb/s
Data Transfer Rate:	1.2 GBps
Cache / Buffer Size (Max):	8 GB
RAID Level:	RAID 0, RAID 1, RAID 3, RAID 5, RAID 6, RAID 10

Storage Controller (2nd)

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	8 - 90% (non-condensing)

Manufacturer Warranty

Service & Support: Limited warranty - 3 years - on-site

Dimensions & Weight

Width:	44.9 cm
Depth:	55.3 cm
Height:	8.5 cm
Weight:	24.59 kg

Power

Power Device:	2 x internal power supply - hot-plug
Max Supported Qty:	2
Power Redundancy:	Yes
Voltage Required:	50/60 Hz
Power Provided:	913 Watt

Storage Controller (2nd)

Installed Qty: 2

Hard Drive

Type: No HDD

Expansion / Connectivity

Expansion Bays: 24 (total) / 24 (free) x hot-swap - 2.5" SFF

Expansion Slots: 2 (total) / 0 (free) x expansion slot

Interfaces: 2 x SAS 12Gb/s (output) - 36 pin 4x Mini SAS HD (SFF-8644) | 2 x 16Gb Fibre Channel - SFP+ | 1 x Ethernet 1000 (management) - RJ-45 | 1 x serial (management) - 5 pin Micro-USB Type A | 1 x serial (management) - RJ-45

Power

80 PLUS Certification: 80 PLUS Platinum

Miscellaneous

Features: Application snapshots, Dynamic Disk Pool (DDP) Technology

Cables Included: 1 x micro-USB to USB cable - 2 m | 2 x power cable (C13-C14) - 1.5 m

Compliant Standards: BSMI CNS 13438 Class A, NOM, EN55024, ICES-003 Class A, UL 60950-1, FCC Part 15 A, GB 17625.1, GB 9254 Class A, CECP, CEL, Directive 2011/65/EU, VCCI Class A, EAC, GB 4943.1, KN32, KN35, CNS 14336-1, EN 55032 Class A, IEC/EN 60950-1, CAN/CSA-C22.2 No. 60950-1, AS/NZS CISPR22 Class A

Included Accessories: Rack mounting kit

