

HPE - hard drive - 2 TB - SAS 12Gb/s



Hewlett Packard
Enterprise

28-05-2024

SKU	765466-B21
Product Description:	HPE - hard drive - 2 TB - SAS 12Gb/s
Type:	Hard drive - hot-swap
Capacity:	2 TB
Form Factor:	2.5" SFF
Interface:	SAS 12Gb/s
Data Transfer Rate:	1.2 GBps
Spindle Speed:	7200 rpm

General

Device Type:	Hard drive - hot-swap
Capacity:	2 TB
Form Factor:	2.5" SFF
Interface:	SAS 12Gb/s
Bytes per Sector:	512
Features:	Advanced format 512e
Width:	7.57 cm
Depth:	11.87 cm
Height:	1.56 cm
Bundled with:	HP SmartDrive carrier

Compatibility Information

Performance

Drive Transfer Rate:	1.2 GBps (external)
Seek Time:	8.7 ms (average) / 17.16 ms (max)
Track-to-Track Seek Time:	0.7 ms
Spindle Speed:	7200 rpm

Expansion & Connectivity

Interfaces:	1 x SAS 12 Gb/s
Compatible Bay:	2.5" SFF

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year
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Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C

Compatibility Information

Designed
For:

HPE Nimble Storage dHCI Large Solution with HPE ProLiant DL380 Gen10 (2.5") ; HPE ProLiant DL180 Gen10 (2.5"), DL180 Gen10 Entry (2.5"), DL180 Gen10 SMB (2.5"), DL20 Gen10 (2.5"), DL20 Gen10 Entry (2.5"), DL20 Gen10 Performance (2.5"), DL20 Gen10 solution (2.5"), DL20 Gen9 Solution (2.5"), DL325 Gen10 Base (2.5"), DL325 Gen10 Plus (2.5"), DL325 Gen10 Plus All-NVMe Flash Node for Software Defined Storage (2.5"), DL325 Gen10 Plus for Weka Expansion Tracking (2.5"), DL325 Gen10 Solution (2.5"), DL360 Gen10 Low (2.5"), DL360 Gen10 SMB (2.5"), DL360 Gen10 Solution (2.5"), DL380 Gen10 Entry SMB (2.5"), DL380 Gen10 for Cohesity DataPlatform (2.5"), DL380 Gen10 for SAP HANA Compute Block (2.5"), DL380 Gen10 Network Choice (2.5"), DL380 Gen10 Network Choice for SAP HANA Compute Block (2.5"), DL380 Gen10 Server for CTERA (2.5"), DL380 Gen10 SMB (2.5"), DL380 Gen10 Solution (2.5"), DL385 Gen10 (2.5"), DL385 Gen10 Base (2.5"), DL385 Gen10 Entry (2.5"), DL385 Gen10 High-Performance (2.5"), DL385 Gen10 Performance (2.5"), DL385 Gen10 Plus (2.5"), DL385 Gen10 Plus Entry (2.5"), DL385 Gen10 SMB (2.5"), DL385 Gen10 Solution (2.5"), DL388 Gen10 (2.5"), DL560 Gen10 for SAP HANA Compute Block (2.5"), DL580 Gen10 Base (2.5"), DL580 Gen10 Entry (2.5"), DL580 Gen10 Performance (2.5"), DL580 Gen9 SAP HANA Scale-out Base Configuration (2.5"), DL580 Gen9 SAP HANA Scale-up Base Configuration (2.5"), DX170r Gen10 (2.5"), DX2600 Gen10 Premium (2.5" SFF), DX360 Gen10 (2.5"), DX380 Gen10 (2.5"), DX560 Gen10 (2.5"), ML110 Gen10 Solution (2.5"), ML30 Gen10 (2.5"), ML30 Gen10 Entry (2.5"), ML30 Gen10 Performance (2.5"), ML30 Gen10 Solution (2.5"), ML30 Gen9 Entry (2.5"), ML30 Gen9 Solution (2.5"), ML350 Gen10 High Performance (2.5"), ML350 Gen10 Performance (2.5"), ML350 Gen10 SMB (2.5"), ML350 Gen10 Solution (2.5"), ML350 Gen10 Special Server (2.5"), ML350 Gen10 Sub-Entry (2.5") ; HPE Synergy 480 Gen10 Plus Base Compute Module (2.5")

