Origin Storage 1.2TB 10K PE M520/M620/M820 2.5in SAS H/S HD Kit

Brand : Origin Storage

Product code: DELL-1200SAS/10-S15

Product name : 1.2TB 10K PE M520/M620/M820 2.5in SAS H/S HD Kit

- Does not invalidate OEM warranty
- 100% compatible replacement/upgrade for storage solutions
- Pre- & Post-Sale UK Based Tech Support
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Origin Storage Ltd manufactures a full range of Matched Hard Drive & Solid State Solutions for most major branded Servers, laptops and desktops, such as Dell, HP, Toshiba, and Lenovo. All of our Matched Drive Solutions come with up to 5 years advanced replacement warranty and also come with free pre and post sales technical support. We can supply replacements or upgrades in form factors of 2.5" or 3.5" with either SATA or SAS interfaces, available in a range of capacities and spin speeds. All our Matched Drive Solutions are just that, matched to the system you have for 100% compatibility, right first time, every time!
Origin Storage 1.2TB 10K PE M520/M620/M820 2.5in SAS H/S HD Kit. HDD capacity: 1.2 TB, HDD speed: 10000 RPM, Storage drive buffer size: 128 MB, HDD size: 2.5", Interface: SAS

Features

HDD capacity *	1.2 TB
HDD speed *	10000 RPM
Storage drive buffer size *	128 MB
HDD size *	2.5"
Interface *	SAS
Type *	HDD
Component for *	Server/workstation
Hot-swap *	✘
HDD interface transfer rate	12 Gbit/s
HDD number of heads	6
Average latency	2.9 ms
SMART technology	✔
Bytes per sector	512
Mean time between failures (MTBF)	2000000 h
Refurbished	✘

Power

Power consumption (typical)	7.25 W
Power consumption (read)	6.02 W
Power consumption (write)	5.97 W
Power consumption (idle)	4.26 W
Operating voltage	5 V
Start-up current	0.44 A

Operational conditions

Operating temperature (T-T)	5 - 55 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	5 - 95%
Storage relative humidity (H-H)	5 - 95%
Operating vibration	0.5 G
Non-operating vibration	3 G
Operating altitude	-304.8 - 3048 m
Non-operating altitude	-304.8 - 12192 m
Operating shock	40 G
Non-operating shock	400 G

Packaging content

Storage drive adapter included	✘

Weight & dimensions

Width	70.1 mm
Height	15 mm
Depth	100.5 mm
Weight	320 g

Logistics data

Harmonized System (HS) code	84717050

Other features

Compliance certificates	RoHS
Compatible products	PowerEdge M520/M620/M820

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