Lenovo S4520 480 GB 2.5" Serial ATA III 3D TLC NAND



Marke : Lenovo

Artikel-Code: 4XB7A77460

Produktname : S4520

Lenovo S4520. SSD Speicherkapazität: 480 GB, SSD-Formfaktor: 2.5", Datenübertragungsrate: 6 Gbit/s, Komponente für: Server/Arbeitsstation

Merkmale	
Unterstützte Sicherheitsalgorithmen	256-bit AES
SSD Speicherkapazität *	480 GB
SSD-Formfaktor *	2.5"
Schnittstelle *	Serial ATA III
NVMe *	✗
Speichertyp *	3D TLC NAND
Komponente für *	Server/Arbeitsstation
Hardwareverschlüsselung *	✓
Datenübertragungsrate	6 Gbit/s
Zufälliges Lesen (4KB)	79000 IOPS
Zufälliges Schreiben (4KB)	30000 IOPS
Zufällige Latenzzeit - Lesen (bis zu)	102 µs
Zufällige Latenzzeit - Schreiben (bis zu)	48 µs
Sequentielle Latenzzeit - Lesen (bis zu)	36 µs
Sequentielle Latenzzeit - Schreiben (bis zu)	36 µs
S.M.A.R.T. Unterstützung	✓
End-to-End Datenschutz	✓
Unkorrigierbare Bit Error-Rate (UBER)	< 1 per 10^17 bits read
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	2000000 h

Merkmale	
Laufwerk schreibt pro Tag (DWPD)	2,8
Zertifizierung	FCC Title 47, Part 15B, Class B EN-55035:2017 EN-55022:2006 EN-55032:2012 Low Voltage Directive (LVD) 2014/35/EU EMC Directive 2014/30/EU RoHS Directive 2011/65/EU WEEE Directive 2012/19/EU UL 60950-1, 2nd Edition, 2014-10-14 CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-010 UL/CSA 62368-1, 2nd Edition AS/NZ CISPR 32:2015 AS/NZ CISPR 22:2009 +A1:2010 Taiwan BSMI EMC standard CNS 13438 Korea KCC Article 11.1 Morocco Decree # 2574-14 (EMC) Canada ICES-003 Japan VCCI China EFUP
Gewicht und Abmessungen	
Breite	70 mm
Tiefe	100 mm
Höhe	7 mm
Gewicht	70 g
Betriebsbedingungen	
Betriebstemperatur	0 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	5 - 95%
Vibrationen in Betrieb	2,17 G
Vibrationen außer Betrieb	3,13 G
Stoßfestigkeit in Betrieb	1000 G
Stoßfestigkeit außer Betrieb	1000 G
Maximum Operationshöhe	3050 m
Sonstige Funktionen	
Durchhalte Rating	2,5 PB

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Catalog Object Cloud

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