SAMSUNG

Samsung MZQL23T8HCLS-00A07 Internes Solid State Drive 3,84 TB 2.5" PCI Express 4.0 NVMe V-NAND TLC



Marke : Samsung

Artikel-Code: MZQL23T8HCLS-00A07

Produktname : MZQL23T8HCLS-00A07



Samsung MZQL23T8HCLS-00A07. SSD Speicherkapazität: 3,84 TB, SSD-Formfaktor: 2.5", Lesegeschwindigkeit: 6900 MB/s, Schreibgeschwindigkeit: 4100 MB/s, Komponente für: Server/Arbeitsstation

Merkmale	
NVMe Version	1.4
Unterstützte Sicherheitsalgorithmen	256-bit AES
SSD Speicherkapazität *	3,84 TB
SSD-Formfaktor *	2.5"
Schnittstelle *	PCI Express 4.0
NVMe *	✔
Speichertyp *	V-NAND TLC
Komponente für *	Server/Arbeitsstation
Hardwareverschlüsselung *	✔
Lesegeschwindigkeit	6900 MB/s
Schreibgeschwindigkeit	4100 MB/s
Zufälliges Lesen (4KB)	1000 IOPS
Zufälliges Schreiben (4KB)	180 IOPS
S.M.A.R.T. Unterstützung	✔
TRIM-Unterstützung	✔

Energie	
Durchschnittlicher Stromverbrauch (Lesen)	11 W
Durchschnittlicher Stromverbrauch (Schreiben)	13,5 W
Stromverbrauch (Standby)	3,5 W
Gewicht und Abmessungen	
Breite	100,2 mm
Tiefe	69,8 mm
Höhe	7 mm
Betriebsbedingungen	
Betriebstemperatur	0 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	5 - 95%
Vibrationen außer Betrieb	20 G
Stoßfestigkeit außer Betrieb	1500 G

Catalog Object Cloud



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