



Kingston Technology 3,84TB DC3000ME U.2 PCIe 5.0 NVMe TCG Opal Enterprise SSD

Marke : Kingston Technology

Artikel-Code: SEDC3000ME/3T8

Produktname : 3,84TB DC3000ME U.2 PCIe 5.0 NVMe TCG Opal Enterprise SSD

- PCIe 5.0-Leistung für Unternehmen
- Optimale Speicherung und Effizienz
- Integrierter Stromausfallschutz (PLP)
- AES 256-Bit-Verschlüsselung

3,84TB DC3000ME U.2 PCIe 5.0 NVMe TCG Opal Enterprise SSD

Kingston Technology 3,84TB DC3000ME U.2 PCIe 5.0 NVMe TCG Opal Enterprise SSD. SSD

Speicherkapazität: 3,84 TB, SSD-Formfaktor: U.2, Lesegeschwindigkeit: 14000 MB/s,

Schreibgeschwindigkeit: 5800 MB/s, Komponente für: Server



Merkmale		Energie	
Unterstützte Sicherheitsalgorithmen	256-bit AES, TCG Opal 2.0	Energieverbrauch (lesen)	8,2 W
SSD Speicherkapazität *	3,84 TB	Energieverbrauch (schreiben)	24 W
SSD-Formfaktor *	U.2	Energieverbrauch (idle)	8 W
Schnittstelle *	PCI Express 5.0	Gewicht und Abmessungen	
NVMe *	✓	Breite	69,8 mm
Speichertyp *	3D eTLC	Tiefe	100,5 mm
Komponente für *	Server	Höhe	14,8 mm
Hardwareverschlüsselung *	✓	Gewicht	146,2 g
Lesegeschwindigkeit	14000 MB/s	Verpackungsdaten	
Schreibgeschwindigkeit	5800 MB/s	Verpackungsbreite	129,5 mm
Zufälliges Lesen (4KB)	2700000 IOPS	Verpackungstiefe	16,8 mm
Zufälliges Schreiben (4KB)	300000 IOPS	Verpackungshöhe	184,2 mm
Lese-Latenzzeit	70 µs	Paketgewicht	180,44 g
Schreib-Latenzzeit	10 µs	Betriebsbedingungen	
Netzausfallsicherung	✓	Betriebstemperatur	0 - 70 °C
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	2000000 h	Vibrationen außer Betrieb	10 G
Laufwerk schreibt pro Tag (DWPD)	1	Logistikdaten	
TBW-Bewertung	7008	Umkartonbreite	135,9 mm
Marktsegment	Server	Umkartonlänge	203,2 mm
		Umkartonhöhe	69,8 mm
		Bruttogewicht des Umkartons	1,13 kg
		Anzahl Produkte pro Umkarton	6 Stück(e)



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Catalog Object Cloud



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