Kingston Technology 512G KC3000 M.2 2280 NVMe SSD



Mærke : Kingston Technology

Produktkode: SKC3000S/512G

Produktnavn : 512G KC3000 M.2 2280 NVMe SSD



- Høj PCIe 4.0 NVMe-ydeevne
- Opgradér med fulde kapaciteter på op til 4096 GB**
- Kompakt M.2 2280-formfaktor
- Varmespreder med grafénaluminium og lav profil

512G KC3000 M.2 2280 NVMe SSD

Kingston Technology 512G KC3000 M.2 2280 NVMe SSD. SDD-kapacitet: 512 GB, SSD-formfaktor: M.2, Læsehastighed: 7000 MB/s, Skrivehastighed: 3900 MB/s, Komponent til: PC/Laptop

Funktioner	
SDD-kapacitet *	512 GB
SSD-formfaktor *	M.2
Grænseflade *	PCI Express 4.0
NVMe *	✔
Hukommelsestype *	3D TLC
Komponent til *	PC/Laptop
M.2 SSD størrelse	2280 (22 x 80 mm)
Læsehastighed	7000 MB/s
Skrivehastighed	3900 MB/s
Tilfældig læsning (4KB)	450000 IOPS
Tilfældig skrivning (4KB)	900000 IOPS
Controller type	Phison E18
Gennemsnitstid mellem fejl (MTBF)	1800000 t
TBW bedømmelse	400

Strømstyring	
Strømforbrug (læse)	2,7 W
Strømforbrug (skrive)	4,1 W
Strømforbrug (gennemsnitlig)	0,34 W
Strømforbrug (inaktiv)	0,005 W

Vægt & størrelser	
Bredde	80 mm
Dybde	22 mm
Højde	2,21 mm

Vægt & størrelser	
Vægt	7 g

Emballeringsdata	
Pakkebredde	129,5 mm
Pakkedybde	8,38 mm
Pakkehøjde	184,2 mm
Pakkevægt	31,33 g

Driftsbetingelser	
Driftstemperatur (T-T)	0 - 70 °C
Opbevaringstemperatur (T-T)	-40 - 85 °C

Andre funktioner	
Kølingstype	Kølelegeme

Logistik data	
Oprindelsesland	Kina, Taiwan
Hovedkassens bredde (udvendigt)	135,9 mm
Hovedkassens længde (udvendigt)	203,2 mm
Harmoniseret systemkode (HS)	84717070
Hovedkassen højde (udvendigt)	69,8 mm
Hovedkassens bruttovægt (udvendigt)	391,29 g
Produkter pr. hovedkasse (udvendigt)	10 stk

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Catalog Object Cloud

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