



Kingston Technology KC3000 512 GB M.2 PCI Express 4.0 NVMe 3D TLC

Brand : Kingston Technology

Product code: SKC3000S/512G

Product name : KC3000



Kingston Technology KC3000. Pooljuhtketta maht: 512 GB, SSD-ketta mõõtmed: M.2, Lugemise kiirus: 7000 MB/s, Kirjutamise kiirus: 3900 MB/s, Komponent: PC/sülearvuti



Features		Weight & dimensions	
SSD capacity *	512 GB	Depth	22 mm
SSD form factor *	M.2	Height	2.21 mm
Interface *	PCI Express 4.0	Weight	7 g
NVMe *	✓	Packaging data	
Memory type *	3D TLC	Package width	129.5 mm
Component for *	PC/Laptop	Package depth	8.4 mm
M.2 SSD size	2280 (22 x 80 mm)	Package height	184.2 mm
Read speed	7000 MB/s	Package weight	31.3 g
Write speed	3900 MB/s	Operational conditions	
Random read (4KB)	450000 IOPS	Operating temperature (T-T)	0 - 70 °C
Random write (4KB)	900000 IOPS	Storage temperature (T-T)	-40 - 85 °C
Controller type	Phison E18	Other features	
Mean time between failures (MTBF)	1800000 h	Cooling type	Heatsink
TBW rating	400	Logistics data	
Power		Country of origin	China, Taiwan
Power consumption (read)	2.7 W	Master (outer) case width	135.9 mm
Power consumption (write)	4.1 W	Master (outer) case length	203.2 mm
Power consumption (average)	0.34 W	Harmonized System (HS) code	84717070
Power consumption (idle)	0.005 W	Master (outer) case height	69.9 mm
Weight & dimensions		Master (outer) case gross weight	391.3 g
Width	80 mm	Products per master (outer) case	10 pc(s)



0740617324402



740617324402

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.