

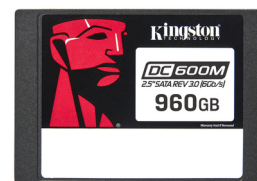


## Kingston Technology DC600M 960 GB 2.5" Jada ATA III 3D TLC NAND

**Brand :** Kingston Technology

**Product code:** SEDC600M/960G

**Product name :** DC600M



Kingston Technology DC600M. Pooljuhtketta maht: 960 GB, SSD-ketta mõõtmed: 2.5", Lugemise kiirus: 560 MB/s, Kirjutamise kiirus: 530 MB/s, Andmeedastuskiirus: 6 Gbit/s, Komponent: Server/tööjaam



Features		Power	
SSD capacity *	960 GB	Power consumption (idle)	1.3 W
SSD form factor *	2.5"	<b>Weight &amp; dimensions</b>	
Interface *	Serial ATA III	Width	69.8 mm
Memory type *	3D TLC NAND	Depth	100.1 mm
Component for *	Server/workstation	Height	7 mm
Hardware encryption *	✗	Weight	69 g
Target workload	Mixed Use (MU)	<b>Packaging data</b>	
Data transfer rate	6 Gbit/s	Package width	129.5 mm
Read speed	560 MB/s	Package depth	9.1 mm
Write speed	530 MB/s	Package height	184.2 mm
Random read (4KB)	94000 IOPS	Package weight	91.2 g
Random write (4KB)	65000 IOPS	<b>Operational conditions</b>	
Read latency	200 µs	Operating temperature (T-T)	0 - 70 °C
Write latency	30 µs	Storage temperature (T-T)	-40 - 85 °C
Hot-Plug support	✓	Operating vibration	2.17 G
H/W PLP function	✓	Non-operating vibration	20 G
Mean time between failures (MTBF)	2000000 h	<b>Logistics data</b>	
TBW rating	1752	Country of origin	China, Taiwan
Use conditions	Server/Enterprise	Master (outer) case width	135.9 mm
<b>Power</b>		Master (outer) case length	203.2 mm
Power consumption (read)	1.6 W	Master (outer) case height	69.8 mm
Power consumption (write)	3.6 W	Master (outer) case gross weight	989.98 g
Power consumption (average)	1.45 W	Products per master (outer) case	10 pc(s)



0740617334913



740617334913

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.