

KINGSTON

SSD të Brendshme Ent. 2.5" 7.68GB Kingston DC600M

SKU: 17009341 · EAN: 0740617334951

SPECIFIKAT TEKNIKE**41 specifikat e produktit**

ATRIBUTI	VLERA
Features	
SSD capacity	7.68 TB
SSD form factor	2.5"
Interface	Serial ATA III
Memory type	3D TLC NAND
Component for	Server/workstation
Hardware encryption	No
Target workload	Mixed Use (MU)
Data transfer rate	6 Gbit/s
Read speed	560 MB/s
Write speed	530 MB/s
Random read (4KB)	94000 IOPS
Random write (4KB)	34000 IOPS
Read latency	200 µs
Write latency	30 µs
Hot-Plug support	Yes
H/W PLP function	Yes
Mean time between failures (MTBF)	2000000 h
TBW rating	14016
Use conditions	Server/Enterprise
Power	
Power consumption (read)	1.6 W
Power consumption (write)	3.6 W
Power consumption (average)	1.45 W
Power consumption (idle)	1.3 W
Weight & dimensions	
Width	69.8 mm
Depth	100.1 mm

Height	7 mm
Weight	71 g
Packaging data	
Package width	129.5 mm
Package depth	9.14 mm
Package height	184.2 mm
Package weight	93.2 g
Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Operating vibration	2.17 G
Non-operating vibration	20 G
Logistics data	
Country of origin	China, Taiwan
Master (outer) case width	135.9 mm
Master (outer) case length	203.2 mm
Master (outer) case height	69.8 mm
Master (outer) case gross weight	1.01 kg
Products per master (outer) case	10 pc(s)