KINGSTON

SSD e Brendshme KINGSTON KC600 1024GB SATA3 mSATA

SKU: 17014010 · EAN: 0740617316032

SPECIFIKAT TEKNIKE

39 specifikat e produktit

ATRIBUTI	VLERA
Features	
Security algorithms	256-bit AES-XTS
SSD capacity	1 TB
SSD form factor	mSATA
Interface	Serial ATA III
NVMe	No
Memory type	3D TLC
Component for	PC/Laptop
Hardware encryption	Yes
Data transfer rate	6 Gbit/s
Read speed	550 MB/s
Write speed	520 MB/s
Random read (4KB)	90000 IOPS
Random write (4KB)	80000 IOPS
Controller type	SMI SM2259
Mean time between failures (MTBF)	1000000 h
TBW rating	600
Power	
Power consumption (read)	1.2 W
Power consumption (write)	2.4 W
Power consumption (average)	0.1 W
Power consumption (idle)	0.08 W
Weight & dimensions	
Width	29.9 mm
Depth	50.8 mm
Height	4.85 mm
Weight	6 g

Packaging data	
Package width	45.7 mm
Package depth	7.62 mm
Package height	95.2 mm
Package weight	13.94 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
Master (outer) case width	104.8 mm
Master (outer) case length	206.4 mm
Harmonized System (HS) code	84717070
Master (outer) case height	54 mm
Master (outer) case gross weight	416.98 g
Products per master (outer) case	25 pc(s)