



Kingston Technology KC600 2.5 512 GB Serial ATA III 3D TLC



Model: SKC600/512G

Manufacturer: KINGSTON

EAN: 740617300253

Product Code: 19749

R3,526

Controller type: SMI SM2259 | Data transfer rate: 6 Gbit/s | Write speed: 520 MB/s | Hardware encryption: Yes | Memory type: 3D TLC | Height: 7 mm | Width: 100.1 mm | Storage temperature (T-T): -40 - 85 °C | Component for: PC/Laptop | Read speed: 550 MB/s | SSD capacity: 512 GB | Operating temperature (T-T): 0 - 70 °C | Random write (4KB): 80000 IOPS | Random read (4KB): 90000 IOPS | Depth: 69.8 mm | Security algorithms: 256-bit AES | Power consumption (average): 0.2 W | Non-operating vibration: 20 G | Weight: 40 g | Power consumption (idle): 0.06 W | SSD form factor: 2.5" | Interface: Serial ATA III | Power consumption (write): 3.2 W | Operating vibration: 2.17 G | Mean time between failures (MTBF): 1000000 h | Power consumption (read): 1.3 W

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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