

## **Kingston Technology KC600 2.5 256 GB Serial ATA III 3D TLC**



Model: SKC600/256G

Manufacturer: KINGSTON

EAN: 740617300161

Product Code: 298887

## **R2,137**

Data transfer rate: 6 Gbit/s | Height: 7 mm | Hardware encryption: Yes | Width: 100.1 mm | Storage temperature (T-T): -40 - 85 °C | Read speed: 550 MB/s | Operating temperature (T-T): 0 - 70 °C | Write speed: 500 MB/s | Random read (4KB): 90000 IOPS | Random write (4KB): 80000 IOPS | Depth: 69.8 mm | Non-operating vibration: 20 G | Security algorithms: 256-bit AES | Power consumption (average): 0.2 W | Weight: 40 g | Power consumption (write): 3.2 W | Power consumption (idle): 0.06 W | SSD form factor: 2.5" | SSD capacity: 256 GB | Power consumption (read): 1.3 W | Operating vibration: 2.17 G | Mean time between failures (MTBF): 1000000 h