

Kingston Technology 480G DC600M (Mixed-Use) 2.5 Enterprise SATA SSD



Model: SEDC600M/480G

Manufacturer: KINGSTON

EAN: 740617334937

Product Code: 823536

R10,662

Write speed: 470 MB/s | Package width: 129.5 mm | Operating temperature (T-T): 0 - 70 °C |
Products per master (outer) case: 10 pc(s) | Width: 69.8 mm | Weight: 66 g | Read speed: 560 MB/s |
Power consumption (average): 1.45 W | SSD capacity: 480 GB | Component for: Server/workstation |
Random write (4KB): 41000 IOPS | Storage temperature (T-T): -40 - 85 °C | Master (outer) case gross
weight: 959.95 g | SSD form factor: 2.5" | TBW rating: 876 | Hot-Plug support: Yes | Random read
(4KB): 94000 IOPS | Height: 7 mm | Memory type: 3D TLC NAND | Depth: 100.1 mm | Master (outer)
case length: 203.2 mm | Master (outer) case width: 135.9 mm | Power consumption (read): 1.6 W |
Data transfer rate: 6 Gbit/s | Operating vibration: 2.17 G | Mean time between failures (MTBF):
2000000 h | Read latency: 200 µs | Hardware encryption: No | Package depth: 9.14 mm | Package
weight: 88.19 g | Power consumption (write): 3.6 W | Write latency: 30 µs | Interface: Serial ATA III |
Power consumption (idle): 1.3 W | Master (outer) case height: 69.8 mm | Package height: 184.2 mm |

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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Non-operating vibration: 20 G | Target workload: Mixed Use (MU) | Use conditions: Server/Enterprise
| H/W PLP function: Yes | Warnings: Do not open the appliance casing, risk of damage. | Warnings: In
the event of damage, do not dispose of in the normal rubbish bin, contact the relevant electronics
disposal unit. | Warnings: Protect from moisture and extreme temperatures.

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