



Kingston Technology 7680G DC600ME (Mixed-Use) 2.5 Enterprise SATA SSD



Model: SEDC600ME/7680G

Manufacturer: KINGSTON

EAN: 740617347302

Product Code: 19446

R49,836

Weight: 71 g | Package depth: 9.14 mm | Power consumption (read): 1.6 W | Height: 7 mm | Component for: Server/workstation | S.M.A.R.T. support: Yes | Hot-Plug support: Yes | Storage temperature (T-T): -40 - 85 °C | Package weight: 93.2 g | Width: 69.8 mm | Hardware encryption: Yes | Master (outer) case height: 69.8 mm | Memory type: 3D TLC NAND | Package width: 129.5 mm | Read latency: 130 µs | Write latency: 70 µs | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Read speed: 560 MB/s | Depth: 100.1 mm | Master (outer) case length: 203.2 mm | Products per master (outer) case: 10 pc(s) | Power consumption (average): 1.45 W | Random read (4KB): 94000 IOPS | Power consumption (write): 3.6 W | Master (outer) case width: 135.9 mm | Interface: Serial ATA III | TBW rating: 14016 | SSD form factor: 2.5" | Operating temperature (T-T): 0 - 70 °C | SSD capacity: 7.68 TB | Package type: Hanging box | Master (outer) case gross weight: 1.01 kg | Package height: 184.2 mm | Non-operating vibration: 20 G | Write

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.

speed: 530 MB/s | Security algorithms: 256-bit AES | Data transfer rate: 6 Gbit/s | Random write (4KB): 34000 IOPS | Power consumption (idle): 1.3 W | H/W PLP function: Yes | Use conditions: Server/Enterprise | Target workload: Mixed Use (MU) | Warnings: Protect from moisture and extreme temperatures. | Warnings: In the event of damage, do not dispose of in the normal rubbish bin, contact the relevant electronics disposal unit. | Warnings: Do not open the appliance casing, risk of damage.

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