



Kingston Technology 3840G DC600ME (Mixed-Use) 2.5 Enterprise SATA SSD

Model: SEDC600ME/3840G

Manufacturer: KINGSTON

EAN: 740617347319

Product Code: 19445

R24,242

Weight: 71 g | Package weight: 93.2 g | Products per master (outer) case: 10 pc(s) | Storage temperature (T-T): -40 - 85 °C | Package depth: 9.14 mm | Height: 7 mm | Width: 69.8 mm | Component for: Server/workstation | Interface: Serial ATA III | Package height: 184.2 mm | Package type: Hanging box | Operating temperature (T-T): 0 - 70 °C | Package width: 129.5 mm | Security algorithms: 256-bit AES | Depth: 100.1 mm | 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. | Warnings: Protect from moisture and extreme temperatures. | Data transfer rate: 6 Gbit/s | Hardware encryption: Yes | Memory type: 3D TLC NAND | Power consumption (average): 1.45 W | Power consumption (idle): 1.3 W | Read latency: 130 µs | SSD form factor: 2.5" | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Non-operating vibration: 20 G | Power consumption (read): 1.6 W | Write latency: 70 µs | Master (outer)

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.

case gross weight: 1.01 kg | Master (outer) case height: 69.8 mm | S.M.A.R.T. support: Yes | Hot-Plug support: Yes | TBW rating: 7008 | Master (outer) case length: 203.2 mm | Write speed: 530 MB/s | Read speed: 560 MB/s | SSD capacity: 3.84 TB | Random write (4KB): 59000 IOPS | Power consumption (write): 3.6 W | Random read (4KB): 94000 IOPS | Master (outer) case width: 135.9 mm | H/W PLP function: Yes | Use conditions: Server/Enterprise | Target workload: Mixed Use (MU)

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