

Kingston Technology 512G KC3000 M.2 2280 NVMe SSD



Model: SKC3000S/512G

Manufacturer: KINGSTON

EAN: 740617324402

Product Code: 650082

R3,503

Warnings: Do not disassemble the unit yourself. | Warnings: Do not expose to high temperatures. | M.2 SSD size: 2280 (22 x 80 mm) | Warnings: Protect against moisture. | Package weight: 31.33 g | Power consumption (read): 2.7 W | Memory type: 3D TLC | TBW rating: 400 | SSD form factor: M.2 | Storage temperature (T-T): -40 - 85 °C | Power consumption (write): 4.1 W | Harmonized System (HS) code: 84717070 | Random read (4KB): 450000 IOPS | Master (outer) case width: 135.9 mm | Master (outer) case gross weight: 391.29 g | Cooling type: Heatsink | Package width: 129.5 mm | Package depth: 8.38 mm | Random write (4KB): 900000 IOPS | Master (outer) case height: 69.8 mm | Power consumption (idle): 0.005 W | NVMe: Yes | Operating temperature (T-T): 0 - 70 °C | Height: 2.21 mm | Mean time between failures (MTBF): 1800000 h | Write speed: 3900 MB/s | SSD capacity: 512 GB | Weight: 7 g | Read speed: 7000 MB/s | Component for: PC/Laptop | Products per master (outer) case: 10 pc(s) | Master (outer) case length: 203.2 mm | Depth: 22 mm | Package height: 184.2 mm | Interface: PCI Express 4.0 | Controller type: Phison E18 | Width: 80 mm | Power consumption

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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(average): 0.34 W