

Kioxia CD8-R 3.84 TB 2.5 PCI Express 4.0 NVMe BiCS FLASH TLC



Model: KCD8XRUG3T84

Manufacturer: KIOXIA

Product Code: 1421815

R56,277

PCI Express interface data lanes: x4 | SSD capacity: 3.84 TB | Operating temperature (T-T): 0 - 74 °C | Width: 69.8 mm | Depth: 100.5 mm | Warranty period: 5 year(s) | Maximum operating temperature: 74 °C | Height: 15 mm | Memory type: BiCS FLASH TLC | Weight: 130 g | Operating relative humidity (H-H): 5 - 95% | Component for: Server/workstation | Interface: PCI Express 4.0 | Operating voltage: 12 V | NVMe version: 1.4 | Storage temperature (T-T): -40 - 85 °C | Power consumption (max): 14 W | Random write (4KB): 195000 IOPS | Operating shock: 1000 G | SSD form factor: 2.5" | NVMe: Yes | Mean time between failures (MTBF): 2500000 h | Operating vibration: 2.17 G | Read speed: 7200 MB/s | Random read (4KB): 1250000 IOPS | Write speed: 3800 MB/s | Warnings: Protect from moisture and extreme temperatures. | 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.