

Kioxia PM7-R 7.68 TB 2.5 SAS BiCS FLASH TLC



Model: KPM7VRUG7T68

Manufacturer: KIOXIA

Product Code: 1421820

R128,570

Memory type: BiCS FLASH TLC | Random write (4KB): 175000 IOPS | End-to-End Data Protection: Yes | Hardware encryption: Yes | Read speed: 4200 MB/s | Data transfer rate: 22.5 Gbit/s | Width: 68.8 mm | Component for: Server/workstation | Depth: 100.5 mm | Operating shock: 1000 G | Operating vibration: 2.17 G | SSD capacity: 7.68 TB | Operating temperature (T-T): 0 - 70 °C | Mean time between failures (MTBF): 2500000 h | Random read (4KB): 720000 IOPS | Write speed: 4100 MB/s | Operating voltage: 12 V | Weight: 150 g | Height: 15 mm | Operating relative humidity (H-H): 5 - 95% | Power consumption (average): 5 W | SSD form factor: 2.5" | Interface: SAS | Warnings: Protect from moisture and extreme temperatures. | Warnings: Do not open the appliance casing, risk of damage.