

Kioxia PM7-R 1.92 TB 2.5 SAS BiCS FLASH TLC



Model: KPM7VRUG1T92

Manufacturer: KIOXIA

Product Code: 1421818

R49,708

Height: 15 mm | Operating relative humidity (H-H): 5 - 95% | Width: 68.8 mm | Interface: SAS | Depth: 100.5 mm | Data transfer rate: 22.5 Gbit/s | SSD form factor: 2.5" | Operating temperature (T-T): 0 - 70 °C | Component for: Server/workstation | Weight: 150 g | Operating voltage: 12 V | Write speed: 3400 MB/s | Memory type: BiCS FLASH TLC | SSD capacity: 1.92 TB | Read speed: 4200 MB/s | Operating vibration: 2.17 G | Random write (4KB): 155000 IOPS | Power consumption (average): 5 W | Hardware encryption: Yes | Random read (4KB): 720000 IOPS | End-to-End Data Protection: Yes | Mean time between failures (MTBF): 2500000 h | Warnings: Do not open the appliance casing, risk of damage. | Warnings: Protect from moisture and extreme temperatures. | Operating shock: 1000 G | Warnings: In the event of damage, do not dispose of in the normal rubbish bin, contact the relevant electronics disposal unit.