

Samsung PM963 2.5" 960 GB PCI Express 3.0 TLC NVMe

Brand : Samsung

Product code: MZQLW960HMJP-00003

Product name : PM963

960GB, 2.5", PCI Express 3.0 (x4), Memory type - V-NAND
 Samsung PM963. SSD capacity: 960 GB, SSD form factor: 2.5", Data transfer rate: 32 Gbit/s, Component for: Server/workstation



| Features | | Features | |
|-------------------------------------|------------------------------------|-----------------------------------|----------------------|
| SSD form factor * | 2.5" | Mean time between failures (MTBF) | 2000000 h |
| SSD capacity * | 960 GB | SSD usage tag | Data center |
| Interface * | PCI Express 3.0 | Operational conditions | |
| Memory type * | TLC | Operating temperature (T-T) | 0 - 70 °C |
| NVMe * | ✓ | Storage relative humidity (H-H) | 5 - 95% |
| Component for * | Server/workstation | Operating shock | 1500 G |
| Data transfer rate | 32 Gbit/s | Other features | |
| PCI Express interface data lanes | x4 | Product colour | Black |
| Uncorrectable Bit Error Rate (UBER) | < 1 per 10 ¹⁷ bits read | NAND controller | V-NAND |
| | | Sequential read/write | ✓ |
| | | SSD endurance rating | 1.3 DWPD for 3 years |

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