

PS5021-E21T M.2 2280

DRAM-less SSD to reach 5GB/s

- PCIe Gen 4x4 NVMe 1.4
- Capacity: 512GB - 2TB
- DRAM-Less
- 3D TLC supported
- Support Low power (L1.2 < 2.7mW)
- Phison 4th Gen LDPC + RAID ECC
- Host Memory Buffer (HMB) support
- 512B & 4KB sector sizes support
- Static & dynamic SLC cache support
- AES256 / SHA512 / RSA4096 / SM4 / TCG OPAL 2.0 / Pyrite

Sequential Performance



Read 5000 MB/s



Write 4500 MB/s

Random Performance



Read 780K IOPS



Write 800K IOPS

