Product Specifications

Series Name M2P-80DE

Interface NVMe PCIe Gen3 x4

Capacity Coverage 32GB~2TB

Capacity

3D TLC 128GB~2TB

3D pSLC 32GB~512GB

Performance Overview Seq. R: 2500 MB/s; Seq. W: 2100 MB/s

Performance

3D TLC Seq. R: 2500 MB/s; Seq. W: 2100 MB/s

3D pSLC Seq. R : 2450 MB/s ; Seq. W : 1900 MB/s

Standard Operating Temperature 0~70°C

Extended Operating Temperature -40~85°C

Dimension LxWxH (mm) 80mm(L) x 22mm(W) x 2.15mm(H)

Technology #conformal coating #S.M.A.R.T #Thermal Throttling #OPAL