



512GB V7 NVME Gen4x4

V7SSD512GBNV4U

SKU: 01HQ39

V7 NVME GEN4 drives are the next generation of NVME drives. Boasting read and write speeds of more than double the previous generation they are ideal for the most demanding applications and offer the best performance available.

- 0°C to 70°C Operating Temperature
- SATA 3.1 Compliant 6GB/s, 3GB/s and 1.5GB/s support
- Native Command Queuing:32
- SATA Device Sleep (DevSleep)
- Data Set Management Command (TRIM)
- S.M.A.R.T Attributes
- Fast, cost effective storage
- TAA Compliant

General

SKU: 01HQ39
 Model: V7SSD512GBNV4U
 EAN: 0662919115413
 Warranty: 3 years
 Compliance: CE, FCC, REACH, RoHS, UKCA
 Country Of Origin: Taiwan

Package Dimensions

Package Dimensions (L/W/H): 120mm X 65mm X 9mm
 Shipping Weight: 40g

Product Dimensions

Product Dim (L/W/H): 120mm X 65mm X 9mm
 Product Weight: 40g

Technical

NAND: 3D TLC
 Interface: PCIe NVMe Gen4 x 4 lanes
 Capacity: 512 GB
 Form Factor: M.2 NVMe Gen4
 Read Speed: 7,100 MB/s, up to 180,000 MB/s IOPS
 Write Speed: 2,600 MB/s, up to 320,000 MB/s IOPS
 Power Consumption: idle 0.09w / Read 4.40w / Write 5.40w