



512GB V7 NVME Gen3x4

V7SSD512GBNV3U

SKU: 01HQ36

V7 NVME drives take drive performance to the next level with dramatically increased speeds compared to regular SATA based SSDs. They are ideal for gaming and other demanding applications

- 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: 01HQ36
 Model: V7SSD512GBNV3U
 EAN: 0662919115383
 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 Gen3 x 4 lanes
 Capacity: 512 GB
 Form Factor: M.2
 Read Speed: 1,929 MB/s, up to 180,000 MB/s IOPS
 Write Speed: 1,500 MB/s, up to 220,000 MB/s IOPS
 Power Consumption: Idle 0.49w / Read 2.89w / Write 3.22w