



512GB V7 2.5" Form Factor Internal SSD BULK PK

V7SSD512GBS25E

SKU: CE47364

V7 Solid-state drives will improve the responsiveness of your existing system with faster boot, loading and transfer times compared to a mechanical hard drive. SSD is more reliable and durable than a mechanical hard drive, as there are no moving parts, making it less likely to fail than a mechanical hard drive. SSD will run cooler and quieter and its shock and vibration resistance which will make it ideal for notebooks and other mobile computing devices.

- 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

General

SKU: CE47364
 Model: V7SSD512GBS25E
 EAN: 0662919115109
 Warranty: 3 years
 Compliance: CE, FCC, REACH, RoHS, UKCA
 Country Of Origin: China

Package Dimensions

Package Dimensions (L/W/H): 100mm x 69.9 x 7.0mm
 Shipping Weight: 80g

Product Dimensions

Product Dim (L/W/H): 100mm x 69.9 x 7.0mm
 Product Weight: 80g

Technical

NAND: 3D TLC
 Interface: SATA Rev. 3.0 (6Gb/s) – with backwards compatibility to SATA Rev. 2.0 (3Gb/s)
 Capacity: 512 GB
 Form Factor: 2.5"
 Read Speed: 520 MB/s, up to 40,000 MB/s IOPS
 Write Speed: 450 MB/s, up to 75,000 MB/s IOPS
 Power Consumption: Idle 0.50w / Read 2.48w / Write 4.26w