





256GB V7 2.5" Form Factor Internal SSD BULK PK

V7SSD256GBS25E

SKU: CE47356

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: CE47356
Model: V7SSD256GBS25E
EAN: 0662919115093
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): $100 \text{mm} \times 69.9 \times 7.0 \text{mm}$ Product Weight: 80 g

Technical

NAND: 3D TLC Interface: SATA Rev. 3.0 (6Gb/s) – with backwards

compatibility to SATA Rev. 2.0 (3Gb/s)

Capacity: 256 GB Form Factor: 2.5"

Read Speed: 520 MB/s, up to 40,000 MB/s IOPS Write Speed: 420 MB/s, up to 65,000 MB/s IOPS Power Consumption: Idle 0.53w / Read 2.58w /

Write 4.28w