

Hikvision E1000 512GB M.2 2280 PCIe 3.0 x4 NVMe SSD

Regular Price: 5000.0

Sale Price: 4800.0



PRODUCT ID: 03571

Category	Details
Model	Hikvision E1000 512GB
Capacity	512 GB
Form Factor	M.2 2280
Interface	PCIe Gen3 x4 NVMe 1.3
Sequential Read Speed	Up to ~ 2,100 MB/s
Sequential Write Speed	Up to ~ 1,500 MB/s
NAND Flash Type	3D NAND
Random Read (4KB) IOPS	~ 160,000 IOPS
Random Write (4KB) IOPS	~ 140,000 IOPS
Endurance (TBW)	~ 240 TBW
Mean Time Between Failures	~ 2,000,000 hours
Operating Temperature	0 °C to 70 °C
Shock Resistance	~ 1500 G / 0.5 ms
Power Consumption (Active)	~ 3.5 W
Warranty	3-5 Years (depending on region / retailer)