



SSD-SOLID STATE DISK M.2(2280) NVME 500GB PCIE3.0X4 KINGSTO

Description

Form Factor: M.2 2280

Interface: NVMe™ PCIe Gen 3.0 x 4 Lanes

Capacities: 500GB

Controller: SMI 2262EN

NAND: 96-layer 3D TLC

Encrypted: XTS-AES 256 bit

Sequential Read/Write1: 500GB – up to 3,500/2,500MB/s

Random 4K Read/Write1: 500GB – up to 375,000/300,000 IOPS

Total Bytes Written (TBW): 500GB – 300TBW

Power Consumption: .003W Idle / .2W Avg / 2.1W (MAX) Read / 7W (MAX) Write

Operating Temperature: 0°C~70°C

Dimensions: 80mm x 22mm x 3.5mm

Weight: 500GB – 10g

Meta Fields

SKU : 34.7677

REGULAR PRICE : 74.41