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Informacije o proizvodu (EN)

KINGSTON SSD 500GB NV3 SNV3SM3/500G

Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

https://tehnoteka.rs/p/kingston-ssd-500gb-nv3-snv3sm3500g-akcija-cena/

NV3 PCIe 4.0 NVMe SSD

For high-speed, low-power storage needs

Kingston's NV3 PCIe 4.0 NVMe SSDs are next-gen storage solutions powered by a Gen 4x4 NVMe controller, delivering read/write speeds of up to 6,000/5,000MB/s[1]. They come in both compact, single-sided M.2 2280 (22x80mm) and 2230 (22x30mm) sizes to expand storage in small-form-factor systems like laptops and handheld gaming consoles[2]. They offer lower power consumption and reduced heat, optimising your system's performance without compromising value. Available in capacities from 500GB– 4TB[3] to give you all the space you need for applications, documents, photos, videos, games and more.

- Gen 4x4 NVMe PCIe performance
- For high-speed, low-power storage needs
- Capacities of up to 4TB[3]

Specifications M.2 2280

Form factor	M.2 2280
Interface	PCIe 4.0 x4 NVMe
Capacities[3]	500GB, 1TB, 2TB, 4TB
Sequential read/write[1]	500GB – 5,000/3,000MB/s 1TB – 6,000/4,000MB/s 2TB – 4TB – 6,000/5,000MB/s
NAND	3D
Endurance (total bytes written)[4]	500GB – 160TB 1TB – 320TB 2TB – 640TB 4TB – 1280TB
Storage temperature	-40°C~85°C
Operating temperature	0°C~70°C
Dimensions	22mm x 80mm x 2.3mm
Weight	7g (all capacities)
Vibration non-operating	20G (10-1,000Hz)
MTBF	2,000,000 hours
Warranty/Support[5]	Limited 5-year warranty with free technical support

Specifications M.2 2230

Form factor	M.2 2230
Interface	PCIe 4.0 x4 NVMe
Capacities[3]	500GB, 1TB, 2TB

Sequential read/write[1]	500GB – 5,000/3,000MB/s 1TB – 6,000/4,000MB/s 2TB – 6,000/5,000MB/s
NAND	3D
Endurance (total bytes written)[4]	500GB – 160TB 1TB – 320TB 2TB – 640TB
Storage temperature	-40°C~85°C
Operating temperature	0°C~70°C
Dimensions	22mm x 30mm x 2.3mm
Weight	500GB – 2.6g 1TB – 2TB – 2.8g
Vibration non-operating	20G (10-1,000Hz)
MTBF	2,000,000 hours
Warranty/Support[5]	Limited 5-year warranty with free technical support

Part Numbers M.2 2280

SNV3S/500G	SNV3S/1000G	SNV3S/2000G
SNV3S/4000G		

Part Numbers M.2 2230

SNV3SM3/500G	SNV3SM3/1T0	SNV3SM3/2T0

The SSD is designed for use in desktop and notebook computer workloads and is not intended for Server environments.

1. Based on “out-of-box performance” using a PCIe 4.0 motherboard. Speed may vary due to host hardware, software and usage.

2. Consult your device manufacturer prior to installing an SSD.

3. Some of the listed capacity on a Flash storage device is used for formatting and other functions and thus is not available for data storage. As such, the actual available capacity for data storage is less than what is listed on the products. For more information, go to Kingston's Flash Memory Guide.

4. Total Bytes Written (TBW) is derived from the JEDEC Client Workload (JESD219A).

5. Limited warranty based on 5 years or “Percentage Used” which can be found using the Kingston SSD Manager (kingston.com/ssdmanager). For NVMe SSDs, a new unused product will show a Percentage Used value of 0, whereas a product that reaches its warranty limit will show a Percentage Used value of greater than or equal to one hundred (100). See kingston.com/wa for details.

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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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