

Designed for  
Smarter Life



# NEO N510+ SSD

## 2.5" SATA 6Gb/s Solid State Drive

Utilizing all the advantages of 3D NAND Flash technology, KLEVV's brand new NEO N510+ SSD will further bring your system performance to the next level. Featuring best-in-class NAND memory, we guarantee only most extraordinary storage experience with exceptional performance & unbreakable reliability.



3D NAND  
Inside



Acronis  
Backup  
Software



Acronis



Every KLEVV NEO N510+ SSD offers an official software activation key of **Acronis® True Image™ HD 2018**, which provides full disk-image backup and universal restore, allowing users to transfer data from existing disk seamlessly.



Fast  
Speed



Trustworthy  
Stability



High  
Reliability



Stunning  
Durability



Energy  
Efficiency



Ecosystem  
Compatibility

## Features

- Intelligent SLC caching algorithm for high endurance and performance improvement
- Powerful Hardware LDPC ECC Engine for endurance and retention improvement
- Support Global Wear Leveling extends SSD lifespan
- Data Set Management command (TRIM)
- Support Self-Monitoring, Analysis, and Reporting Technology (S.M.A.R.T.)

## Specifications

- Host Interface: SATA Revision 3.1 (SATA 6Gb/s)
- Form Factor: 2.5 inch 7mm
- Capacity: 120GB, 240GB, 480GB, 960GB
- Controller: SMI SM2258XT
- Flash: 72-Layer 3D TLC NAND Flash
- Dimension (L x W x H): 100.20 x 69.85 x 7.00 mm
- Weight: 50g
- Warranty: 3 year limited warranty
- Performance:

Read/Write	120GB	240GB	480GB	960GB
Maximum Sequential Read	520MB/s	520MB/s	520MB/s	560MB/s
Maximum Sequential Write	470MB/s	500MB/s	500MB/s	520MB/s

\*Performance may vary due to different hardware platform, software, usage and storage capacity.

## Ordering Information

Capacity	Product Number	EAN Code
120GB	K120GSSDS3-N51	4895194901013
240GB	K240GSSDS3-N51	4895194901020
480GB	K480GSSDS3-N51	4895194901037
960GB	K960GSSDS3-N51	4895194901136

