

Designed for
Smarter Life

NEO N500 SSD

2.5" SATA 6Gb/s Solid State Drive

Utilizing all the advantages of 3D NAND Flash technology, KLEVV's brand new NEO N500 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 N500 SSD offers an official software activation key of Acronis® True Image™ HD 2015, 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
- 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
Maximum Sequential Read	520MB/s	520MB/s	520MB/s
Maximum Sequential Write	470MB/s	500MB/s	500MB/s

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

Ordering Information

Capacity	Product Number	EAN Code
120GB	D120GAA-N500	4895194900696
240GB	D240GAA-N500	4895194900702
480GB	D480GAA-N500	4895194900719

