

Designed for
Smarter Life



NEO N500 M.2 SATA 6Gb/s M.2 Solid State Drive



Small size, big capacity! KLEVV's new NEO N500 M.2 Solid State Drive brings out the best a SSD can be! Utilizing all the advantages of 3D NAND Flash technology, NEO N500 SSD is fast in speed, superior in stability, and extraordinary in quality! Looking for a perfect solution for system upgrade? NEO N500 M.2 is your answer!

■ EXTREMELY LIGHT
IN WEIGHT

■ INTELLIGENT SLC
CACHING ALGORITHM

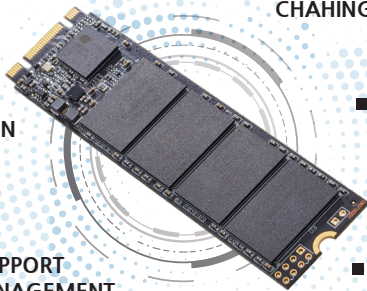
■ EASY
INSTALLATION

■ ANTI-SHOCK
AND VIBRATION

■ S.M.A.R.T. SUPPORT
FOR DISK MANAGEMENT

■ BEST-IN-CLASS
NAND FLASH CHIP

■ SMALL FORM FACTOR WITH
POWERFUL PERFORMANCE



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.)

Ordering Information

Capacity	Product Number	EAN Code
120GB	D120GAC-N500	4895194900726
240GB	D240GAC-N500	4895194900733

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.

Specifications

- Host Interface: SATA Revision 3.1 (SATA 6Gb/s)
- Form Factor: M.2 2280
- Capacity: 120GB, 240GB
- Controller: SMI SM2258XT
- Flash: 72-Layer 3D TLC NAND Flash
- Dimension (L x W x H): 80.00 x 22.00 x 2.30 mm
- Weight: 8g
- Warranty: 3 year limited warranty
- Performance:

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

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

