KLEVV

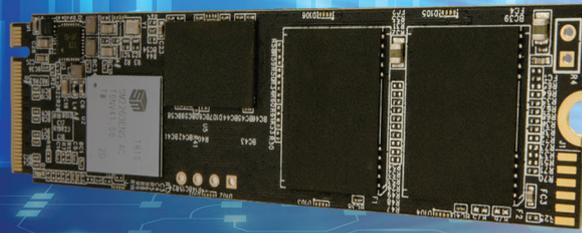## Born for Faster Life

Rapid Speed

Reduced Latency

High Efficiency

M.2 NVMe PCIe Gen3x4 High Performance Solid State Drive

CRAS C700 M.2

Acronis Backup Software

3D NAND Inside

1.3 NVMe 1.3

SLC Caching

KLEVV is proudly introducing our new M.2 NVMe SSD, CRAS C700. Made with the latest 3D NAND Flash through strictest test methodology, CRAS C700 M.2 is focused on performance, durability, and power efficiency all at once.
Applying the emerging PCIe Gen3x4 interface supported by NVMe 1.3, CRAS C700 M.2 can achieve up to 1500MB/s read performance, it's definitely is the most reliable storage/system solution for intensive usage no matter in work, study, or leisure time.

Acronis

Every KLEVV CRAS C700 M.2 SSD offers an official software activation key of **Acronis® True Image™ HD 2018,** which provides full disk-imagebackup and universal restore, allowing usersto transfer data from existing disk seamlessly.

Features

- PCI Express® Gen3 x4 interface supported by NVMe™ 1.3 for better performance
- Intelligent SLC caching algorithm for high endurance and performance improvement
- Powerful Hardware LDPC ECC Engine for reliable data endurance and retention
- End-to-end data path protection with CRC parity
- SRAM error handling to achieve advanced data integrity
- Support Global Wear Leveling for SSD lifespan extension
- Thermal throttling algorithm to secure SSD workability
- Support Self-Monitoring, Analysis, and Reporting Technology (S.M.A.R.T.)

Specifications

Host Interface	NVMe PCIe Gen3x4
Form Factor	M.2 2280
Capacity	240GB, 480GB, 960GB
Controller	SMI SM2263EN
Flash	SK Hynix 3D 72-Layer NAND Flash
Dimension (L x W x H)	80 x 24 x 2.8 mm
Weight	7g
Warranty	5 Year Warranty

Performance

Read/Write	240GB	480GB	960GB
Maximum Sequential Read	1500MB/s	1500MB/s	1500MB/s
Maximum Sequential Write	1000MB/s	1300MB/s	1300MB/s

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

Ordering Information

Capacity	Product Number	EAN Code
240GB	K240GM2SP0-C70	4895194900962
480GB	K480GM2SP0-C70	4895194900979
960GB	K960GM2SP0-C70	4895194901143