



Rapid Speed

Reduced Latency

High Efficiency

Born for Faster Life

M.2 NVMe PCIe Gen3x4 High Performance Solid State Drive CRAS C700 RGB



Backup Software



3D NAND Inside



NVMe 1.3



SLC Caching



Experience the amazing speed performance and splendid lighting effect of KLEVV's breakthrough product, CRAS C700 RGB NVMe M.2 SSD! The brand-new CRAS C700 RGB SSD is made by advanced semiconductor technology and the most sophisticated techniques. Utilizing the PCIe Gen3x4 interface supported by NVMe 1.3, the CRAS C700 RGB SSD is able to unleash uncompromising performance that allows user to work in various intense task scenarios like gaming, overclocking, graphic design, & video editing.

Adopting the same design concept as our signature CRAS series, the CRAS C700 RGB SSD consists of best-in-class components that fully embodies the beauty of our artistic design philosophy. The CRAS C700 RGB applies thick & special-shaped heatsink made by aluminum alloys for enhanced heat conductivity, allowing users to challenge the limits of ones' own system platform. What's more, with the use of self-designed gemlike light diffuser, CRAS C700 RGB can easily maximize and spread the RGB lighting evenly, which is perfect for modder and gamer to color up their daily routine.

Are you ready for the combination of rapid speed, high reliability, and astonishing modern design? KLEVV CRAS C700 RGB awaits everyone who dreams of perfection!



Acronis

Every KLEVV CRAS C700 RGB M.2 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.

Powerful Heat Spreading

KLEVV's unique heatsink design can reduce SSD core temperature by 27%



Gemlike Light Diffuser to Maximize Lighting

The irregular shape of light diffuser makes RGB light refract and light up in multiple angles



Customizable & Synchronizable RGB Lighting

CRAS C700 RGB is fully compatible with ASUS, MSI, GIGABYTE, ASRock and Razer's own RGB software, allowing users to make their PC in their own way!



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
RGB Support	ASUS AURA SYNC/ MSI Mystic Light/ Razer Chroma/ GIGABYTE RGB Fusion 2.0/ ASRock Polychrome RGB
Dimension (L x W x H)	80 x 24 x 22 mm
Weight	45g
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-C7R	4895194900993
480GB	K480GM2SP0-C7R	4895194901006
960GB	K960GM2SP0-C7R	4895194901150

