

Rapid Speed

Reduced Latency



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.

Acronis

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

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!





#### Features

- PCI Express<sup>®</sup> Gen3 x4 interface supported by NVMe<sup>™</sup> 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/<br>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 |



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