



Attachable +
Heatsink

Works
with PS5

GET AHEAD OF THE CURVE



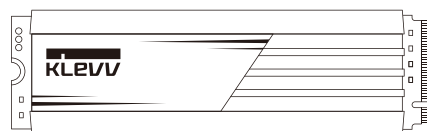
Every CRAS C930 M.2 SSD offers a complimentary download for software activation key of Acronis® True Image™ HD 2018, which provides full disk-image backup and universal restore, allowing users to transfer data from existing disk seamlessly.

FEATURES

- Optional add-on heatsink to freely install based on ones preference
- Flat-fin designed aluminum heatsink for up to 20% temperature reduction
- Utilizes the PCI Express® Gen4 x4 interface supported by NVMe™ 1.4
- DRAM cache buffer to extend SSD lifespan, enhance runtime performance, and strengthen the durability all at once
- Supports AES 256-bit Hardware-based Encryption to ensure superior data security
- Intelligent SLC caching algorithm for high endurance and performance improvement
- Powerful Hardware LDPC ECC Engine for endurance and retention improvement
- End to end data path protection with CRC parity
- SRAM error handling on major memory buffers
- Supports Global Wear Leveling for SSD lifespan extension
- Thermal throttling algorithm to protect the SSD integrity
- Self-Monitoring, Analysis, and Reporting Technology (S.M.A.R.T.)

SPECIFICATIONS

Host Interface	NVMe PCIe Gen4x4
Form Factor	M.2 2280
Capacity	1TB, 2TB
Controller	InnoGrit IG5236
Flash	strictly-selected 3D TLC NAND Flash
Dimension(LxWxH)	80 x 23.6 x 8.7 mm (with heatsink)
	80 x 22 x 3.2 mm (without heatsink)
Weight	23g (with heatsink)
	7g (without heatsink)
Warranty	5-year limited warranty



PERFORMANCE

	1TB	2TB
Sequential Read up to (MB/s)	7400	7400
Sequential Write up to (MB/s)	6400	6800
4K Random Read up to (IOPS)	1000K	1000K
4K Random Write up to (IOPS)	1000K	1000K
Endurance (TBW)	750	1500

*Performance may vary based on different hardware test platforms, software, operating systems, etc

ORDERING INFORMATION

Capacity	Product Number	EAN Code
1TB	K01TBM2SP0-C93	4895194901624
2TB	K02TBM2SP0-C93	4895194901631

