

Klevv CRAS C715 512 GB M.2 PCI Express 3.0 NVMe 3D TLC NAND

 Gamintojas: **KLEVV** · Modelis: **K512GM2SP0-C7T** · EAN: **4895194901808** · Prekės kodas: **714794**


129,91 €

Kaina su PVM

 Be PVM: **107,36 €**

Sandėlyje


Prekė internetu

 Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Easy and affordable upgrade
- ✓ Ultra-slim single-sided SSD for compact devices
- ✓ Utilizes the PCI Express® Gen3 x4 interface supported by NVMe™ 1.3
- ✓ 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.)



Aprašymas

M.2 NVMe PCIe Gen3x4 Solid State Drive

Rise Above Your Limits

Budget-friendly

Exceptional value by delivering fast PCIe Gen3 speed and reliable storage

Intelligent SLC Caching Technology

Boost read/write speed and endurance by implementing dynamic SLC caching

High-performance LDPC ECC Engine

Rapid error correction for a longer lifespan and improved retention

Global Wear Leveling

Evenly distribute write actions to extend the lifespan of the SSD

Advanced Thermal Throttling Algorithm

Sophisticated temperature management to ensure stable operation and extended usage

S.M.A.R.T. for Condition Monitoring

Self-monitoring, Analysis, and Reporting Technology for automatic fault detection and alerts

More Productivity, Faster Speeds

Boost game launches and program data access with PCIe Gen3x4 read/write speeds of up to 3200/2000 MB/s.* Experience snappy and stable system performance that easily keeps up with your demanding workload.

Easy and Affordable Upgrade

Combining the speed and maturity of PCIe Gen3 technology, the budget-friendly CRAS C715 significantly enhances system startup times, file transfers, and program loading and access speeds.

Ultra-compact Design

The CRAS C715 is crafted with an ultra-thin, single-sided architecture, for easy installation and seamless compatibility with mini-PCs, laptops, and other compact form factor devices.

Unrivalled Stability and Dependability

Capable of heavy workloads, thermal throttling maintains smooth operation with device health being S.M.A.R.T. monitored. Lifespan is maximized with global wear leveling evenly distributing data.

Efficient Performing 3D NAND

Carefully selected 3D NAND chips ensure improved performance and durability.

The CRAS C715 boasts a substantial TBW (Terabytes Written), ensuring prolonged usage for added endurance and reliability.

Elevate Your Workflow

Take your workflow to new heights with the CRAS C715, designed to deliver faster read/write speeds, providing a more stable and reliable multitasking experience for getting work done.

Backup & Migration Software

The KLEVV CRAS C715 SSD provides an activation key, Acronis True Image, offering comprehensive disk-image backup and universal restore functionalities for effortless data transfer.

Compliant with International Standards

All KLEVV products are designed and tested to ensure compliance with regulations/standards that are Internationally-recognized.

Techninė specifikacija**Specifications**

Sandėlio grupė

> Festplatten und SSD > SSD IDE & PCIe [+809][+97]

Features	
SSD capacity	512 GB
SSD form factor	M.2
Interface	PCI Express 3.0
NVMe	Yes
Memory type	3D TLC NAND
Component for	PC/Laptop
NVMe version	1.3
M.2 SSD size	2280 (22 x 80 mm)
Read speed	3200 MB/s
Write speed	2000 MB/s
PCI Express interface data lanes	x4
S.M.A.R.T. support	Yes
ECC	Yes
End-to-End Data Protection	Yes
TBW rating	300
Weight & dimensions	
Width	22 mm
Depth	80 mm
Height	2.5 mm
Weight	7 g
Packaging data	
Package type	Box
Other features	
Compliance certificates	CE, Federal Communications Commission (FCC), UKCA
Matmenys ir svoris	
Svoris	1,00kg