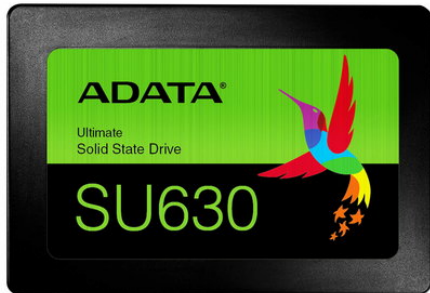


ADATA Ultimate SU630 1.92 TB 2.5" PCI Express 3.0 QLC 3D NAND

Gamintojas: **ADATA** · Modelis: **ASU630SS-1T92Q-R** · EAN: **4710273773551** · Prekės kodas: **664240**



263,90 €

Kaina su PVM

Be PVM: **218,10 €**

[Sandėlyje](#)



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 3D QLC NAND Flash for higher affordability
- ✓ Big capacity up to 960GB
- ✓ Advanced hardware LDPC ECC technology
- ✓ Supports SLC Caching for improved performance
- ✓ Free software: SSD Toolbox and Migration Utility
- ✓ Supports S.M.A.R.T., TRIM Command, and NCQ



Aprašymas

If you're looking to replace that HDD of yours with an SSD, look no further than the ADATA SU630. The SSD is built with next-generation QLC 3D NAND Flash to offer amazing value and great performance. It also comes with excellent features such as LDPC ECC technology.

3D QLC SSD - High Capacity Without Breaking the Bank

Sporting the QLC 3D NAND Flash with 1.92TB of capacity and an attractive price point, the SU630 is an ideal upgrade for users looking to make the switch from HDD to SSD, whether as storage or a boot drive.

Performance Boost With Dynamic SLC Caching

Featuring dynamic SLC caching, NAND Flash memory operates in single-level cell mode and boosts performance. This allows the SU630 to reach read/write speeds of up to 520/450MBps for smoother and faster boot, file transfers, and downloads.

Improved Data Integrity

With support for LDPC (Low-Density Parity-Check) error correcting code technology, the SU630 can detect and fix errors to ensure data integrity and thus enjoy an extended lifespan.

Tougher, Quieter, More Reliable

With no mechanical components, SSDs are more resilient than HDDs. They are more resistant to shock, vibration (1500G/0.5ms) and extreme temperatures (0°C-70°C) and therefore provide better protection for data. What's more, SSDs also run silently and consume less power.

SSD Toolbox and Migration Utility

With the purchase of the SU630, users qualify to download ADATA's SSD Toolbox and Migration Utility free of charge! SSD Toolbox allows users to monitor and manage the SU630, with drive status, wear level, and lifespan information. The Migration Utility is especially helpful for users making the switch from HDD to SSD, as it allows for simple and straightforward backup and migration of data, including the operating system.

Techninė specifikacija

Specifications	
Sandėlio grupė	Components & Accessories > SSD [+1588][-1416]
Features	
SSD capacity	1.92 TB
SSD form factor	2.5"
Interface	PCI Express 3.0
NVMe	No
Memory type	QLC 3D NAND
Component for	PC
Hardware encryption	No
Data transfer rate	6 Gbit/s
Read speed	520 MB/s
Write speed	450 MB/s
Random read (4KB)	40000 IOPS
Random write (4KB)	65000 IOPS
S.M.A.R.T. support	Yes
TRIM support	Yes
ECC	Yes
Native Command Queuing (NCQ)	Yes
Mean time between failures (MTBF)	1500000 h
TBW rating	400
Certification	CE, FCC, BSMI, VCCI, KC
Weight & dimensions	
Width	69.8 mm
Depth	100.5 mm

Height	7 mm
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Weight	47.5 g
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Operational conditions

Operating temperature (T-T)	0 - 70 °C
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Storage temperature (T-T)	-40 - 85 °C
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Operating shock	1500 G
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Other features

Compliance certificates	RoHS
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Matmenys ir svoris

Matmenys (l × P × A)	10,00cm × 7,00cm × 1,00cm
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