

Informacije o proizvodu (EN)

SEAGATE SSD 500GB ZP500CV3A001



Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

<https://tehnoteka.rs/p/seagate-ssd-500gb-zp500cv3a001-akcija-cena/>



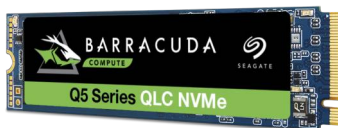
DATA SHEET

Speed. Versatility. Dependability.

BarraCuda Q5



Upgrade your PC with the Seagate® BarraCuda™ Q5 NVMe SSD and unleash performance speeds up to 50× faster than traditional HDDs. Designed with the latest 3D QLC NAND technology, BarraCuda Q5's slim M.2 2280 form factor provides optimal compatibility and easy plug-and-play installation.



Best-Fit Applications

- Desktop upgrades
- Laptop upgrades
- Workstation upgrades
- HDD or SSD swap-out upgrades



Upgrade to cost-effective SSD speeds with next-gen 3D QLC NAND

Leverage NVMe SSD speeds that are up to 50× faster than traditional hard drives

Harness high sequential read/write speeds (up to 2400/1800MB/s) for more responsive downloads, installs, and multitasking

Get easy installation and upgrades with a slim M.2 2280 NVMe form factor

Extend battery life with low active power requirements of up to 3.2W

Rely on a robust 3-year limited warranty and 1.8M-hours MTBF

Enjoy added peace of mind with 1-year Rescue Data Recovery Services

Benefit from long-term durability with 531TB total bytes written (TBW)

Migrate and clone data from old drives with ease using free Seagate DiscWizard™ software tool

Monitor SSD performance, health, and firmware updates with free Seagate SeaTools™ SSD software tool



| Specifications | 2TB | 1TB | 500GB |
|--|---|-----------------------|-----------------------|
| Standard Model | ZP2000CV30001 | ZP1000CV30001 | ZP500CV30001 |
| Interface | PCIe [®] Gen3 x4 NVMe [™] 1.3 | PCIe Gen3 x4 NVMe 1.3 | PCIe Gen3 x4 NVMe 1.3 |
| NAND Flash Memory | 3D QLC | 3D QLC | 3D QLC |
| Form Factor | M.2 2280-S2 | M.2 2280-S2 | M.2 2280-S2 |
| Performance | | | |
| Sequential Read (Max, MB/s), 128KB ¹ | 2400 | 2400 | 2300 |
| Sequential Write (Max, MB/s), 128KB ¹ | 1800 | 1700 | 900 |
| Endurance/Reliability | | | |
| Total Bytes Written (TB) | 531 | 274 | 119 |
| Mean Time Between Failures (MTBF, hours) | 1,800,000 | 1,800,000 | 1,800,000 |
| Warranty, Limited (years) | 3 | 3 | 3 |
| Rescue Data Recovery Services (years) | 1 | 1 | 1 |
| Power Management | | | |
| Active Power, Average (W) | 3.3 | 3.1 | 2.2 |
| Idle Power PS3, Average (mW) | 25 | 27 | 23 |
| Low Power L1.2 mode (mW) | 1.6 | 1.6 | 1.5 |
| Environmental | | | |
| Temperature, Operating Internal (°C) | 0 to 70 | 0 to 70 | 0 to 70 |
| Temperature, Nonoperating (°C) | -40 to 85 | -40 to 85 | -40 to 85 |
| Shock, Nonoperating: 0.5ms (Gs) | 1500 | 1500 | 1500 |
| Special Features | | | |
| TRIM | Yes | Yes | Yes |
| S.M.A.R.T. | Yes | Yes | Yes |
| Halogen Free | Yes | Yes | Yes |
| RoHS Compliance | Yes | Yes | Yes |
| Physical | | | |
| Height (mm/in, max) | 2.15mm/0.084in | 2.15mm/0.084in | 2.15mm/0.084in |
| Width (mm/in, max) | 22.00mm/0.866in | 22.00mm/0.866in | 22.00mm/0.866in |
| Depth (mm/in, max) | 80.00mm/3.149in | 80.00mm/3.149in | 80.00mm/3.149in |
| Weight (g/lb) | 7g/0.015lb | 7g/0.015lb | 7g/0.015lb |

¹ Fresh out of box (FOB) performance obtained on newly formatted drive. Performance may vary based on SSD's firmware version, system hardware, and configuration. Performance based on CrystalDiskMark v.6.0 x64 on Windows 10 host.



| Specifications | | | | |
|---------------------------|----|-----------------|--------------------------|-------------------|
| Retail Packaging | | Box Dimensions | Master Carton Dimensions | Pallet Dimensions |
| Depth/Length (in/mm) | | 7.008in/178mm | 11.417in/290mm | 47.992in/1219mm |
| Width (in/mm) | | 5.236in/133mm | 7.008in/178mm | 40in/1016mm |
| Height (in/mm) | | 0.512in/13mm | 5.236in/133mm | 44.094in/1120mm |
| Weight (lb/kg) | | 0.112lb/0.051kg | 2.875lb/1.304kg | 428.49lb/194.36kg |
| Quantities | | | | |
| Boxes per Master Carton | 20 | | | |
| Master Cartons per Pallet | 90 | | | |
| Pallet Layers | 6 | | | |

| System Requirements | What's Included |
|---------------------|-----------------|
|---------------------|-----------------|

- | | |
|---|--|
| <ul style="list-style-type: none"> • M.2 (M key) slot, PCIe G3 x4 interface • Windows® 10, Windows 8.1 • Linux | <ul style="list-style-type: none"> • Seagate® BarraCuda™ Q5 SSD |
|---|--|

| Region | Model Number | Capacity | Limited Warranty (years) | UPC Code | EAN Code | Multi-Pack UPC |
|--------|---------------|----------|--------------------------|--------------|---------------|----------------|
| WW | ZP500CV3A001 | 500GB | 3 | 763649147467 | 8719706027717 | 10763649147464 |
| WW | ZP1000CV3A001 | 1TB | 3 | 763649147474 | 8719706027724 | 10763649147471 |
| WW | ZP2000CV3A001 | 2TB | 3 | 763649147481 | 8719706027731 | 10763649147488 |

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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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