



**SSD KINGSTON
A400 960GB
SATA 3.0 TLC
Write speed 450
MBytes/sec
Read speed 500
MBytes/sec 2,5
TBW 300 TB
MTBF 1000000
hours
SA400S37/960G**

Model: SA400S37/960G

Manufacturer: KINGSTON

EAN: 740617277357

Product Code: 406608

R4,495

Incredible speeds plus rock-solid reliability

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Kingston's A400 solid-state drive dramatically improves the responsiveness of your existing system with incredible boot, loading and transfer times compared to mechanical hard drives. Powered by a latest-gen controller for read and write speeds of up to 500MB/s and 450MB/s*, this SSD is 10x faster than a traditional hard drive** for higher performance, ultra-responsive multi-tasking and an overall faster system.

Also more reliable and durable than a hard drive, A400 is built with Flash memory. There are no moving parts, making it less likely to fail than a mechanical hard drive. It is also cooler and quieter, and its shock and vibration resistance makes it ideal for notebooks and other mobile computing devices.

A400 is available in multiple drive form factors and capacities from 120GB-1.92TB** to give you all the space you need for applications, videos, photos and other important documents. You can also replace your hard drive or a smaller SSD with a drive big enough to hold all your files.

This SSD is designed for use in desktop and notebook computer workloads and is not intended for server environments.

* Based on "out-of-box performance" using a SATA Rev. 3.0 motherboard. Speed may vary due to host hardware, software and usage.

**Some of the listed capacity on a Flash storage device is used for formatting and other functions and is thus not available for data storage. As such, the actual available capacity for data storage is less than what is listed on the products.

- Fast start-up, loading and file transfers
- More reliable and durable than a hard drive
- Multiple capacities with space for applications or a hard drive replacement

Summary: Kingston Technology A400. SSD capacity: 960 GB, SSD form factor: 2.5", Read speed: 500 MB/s, Write speed: 450 MB/s, Data transfer rate: 6 Gbit/s, Component for: PC/Laptop | Vendor Homepage: <https://www.kingston.com/> | SSD capacity: 960 | SSD form factor: 2.5" | Interface: Serial ATA III | NVMe: No | Memory type: TLC | Component for: PC/Laptop | Data transfer rate: 6 | Write speed: 450 | Read speed: 500 | Mean time between failures (MTBF): 1000000 | Protection features:

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Shock resistant/Vibration proof | Certification: CE, FCC | Power consumption (write): 1.535 | Power consumption (max): 0.642 | Power consumption (average): 0.279 | Power consumption (idle): 0.195 | Width: 69.85 | Depth: 100.1 | Height: 7 | Weight: 41.9 | Package width: 129.54 | Package depth: 9.14 | Package height: 184.15 | Package weight: 64.09 | Package type: Blister | Operating temperature (T-T): 0 - 70 | Storage temperature (T-T): -40 - 85 | Operating vibration: 2.17 | Non-operating vibration: 20 | Product colour: Black | Master (outer) case width: 135.89 | Harmonized System (HS) code: 84717070 | Master (outer) case length: 203.2 | Master (outer) case height: 69.85 | Master (outer) case gross weight: 718.96 | Products per master (outer) case: 10 | Unit Calculated Weight: 0.064 | Product Net Weight: 0.041 | Unit Calculated Volume: 0.0002399 | Units per Shipping Box: 50 | Unit Width: 13 | Units per Pallet: 0 | Shipping Box Height: 15.5 | Unit Depth: 18.2 | Unit Height: 1 | Name: SSD SATA2.5" 960GB TLC/SA400S37/960G KINGSTON | SSD series: A400

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