

Item no.: 350431

## SA400S37/960G - A400 960GB SSD, 2.5 Zoll, SATA 6 Gbps

## from **58,20 EUR**

Item no.: 350431 shipping weight: 0.10 kg
Manufacturer: Kingston



## Product Description

SSDNow A400 - 2.5" - SATA 6Gb/s

Kingston's A400 solid-state drive boots up your system incredibly fast, significantly improving its response times, and loads and transfers files significantly faster than mechanical hard drives. It features a next-generation controller that delivers read and write speeds of up to 500MB/s and 450MB/s1, respectively. This SSD is 10 times faster than a traditional hard drive, providing high performance, ultra-fast multitasking response times and overall system speed. The A400 is more reliable and durable overall than a hard disk drive and is available in many storage capacities from 120GB to 1.92TB2.

- Fast start-up, loading and transferring of files
- Faster and more durable than any hard drive
   Various storage capacities with plenty of space for applications or serve as a hard drive replacement
- Form factor: 2.5" and M.2 2280
   Interface: SATA Rev. 3.0 (6Gb/s) backwards compatible with SATA Rev. 2.0 (3Gb/s)
- Storage capacities: 960GB NAND: 3D
- Power consumption: 0.195W idle / 0.279W average / 0.642W (max.) read / 1.535W (max.) write Storage temperature: -40 °C to 85 °C Operating temperature: 0 °C to 70 °C

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  Dimensions: 100.0mm x 69.9mm x 7.0mm (2.5")

  Weight: 41.9g (960GB 2.5")

  Vibration resistance in operation: 2.17g peak (7 800 Hz)

  Vibration resistance at rest: 20 G peak (20-2000Hz)

  Expected life: 1 million hours MTBF

  Table the service of TDMA (2000R), 200TB
- Total bytes written (TBW): 960GB: 300TB

## **Specifications**

Scan this QR code to view the product

All details, up-to-date prices and availability

