**Item no.:** 350431

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

from **65,23 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
- 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
- Total bytes written (TBW): 960GB: 300TB

## Specifications

**Scan this QR code to view the product**
All details, up-to-date prices and availability