

SA400S37/960G

Kingston A400 Series 960GB 2.5" SATA3(6Gb/s) (7mm height) Solid State Drive

Product Overview

Kingston SA400S37/960G A400 Series 960GB 2.5" SATA3(6Gb/s) (7mm height) Solid State Drive



Specifications

Overview:

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 up to 500MB/s and 450MB/s, this SSD is 10x faster than a traditional hard drive¹ for higher performance, ultra-responsive multi-tasking and an overall faster system. Also more reliable and durable than a hard drive, A400 is available in multiple capacities from 120GB-960GB.

Features:

- 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

Specifications:

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Specifications	
Product Code	SA400S37/960G
Form factor	2.5"
Interface	SATA Rev. 3.0 (6Gb/s) - with backwards compatibility to SATA Rev. 2.0 (3Gb/s)
Capacity	960GB
Controller	2Ch
NAND	TLC

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Product Specification Sheet

Baseline Performance	Data Transfer (ATTO): up to 500MB/s Read and 450MB/s Write
Power Consumption	0.195W Idle / 0.279W Avg / 0.642W (MAX) Read / 1.535W (MAX) Write
Storage temperature	-40 degreesC~85 degreesC
Operating temperature	0 degreesC~70 degreesC
Dimensions	100.0mm x 69.9mm x 7.0mm
Weight	41g
Vibration operating	2.17G Peak (7-800Hz)
Vibration non-operating	20G Peak (10-2000Hz)
Life expectancy	1 million hours MTBF
Total Bytes Written (TBW)	300TB

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/SA400S37-960G-Kingston-A400-Series-960GB-2-5-SATA3-Buy-p-188620.php>

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