

SA400S37/240G

KINGSTON SSD A400 240GB



Specifications

Model	SA400S37/240G
Brand	NoBrand
Tip	SSD
Yadda? h?cmi	256 GB
Ölçü	2.5

KEY FEATURES

Form factor	2.5"
Interface	SATA Rev. 3.0 (6Gb/s) – with backwards compatibility to SATA Rev. 2.0 (3Gb/s)
Capacities²	240GB, 480GB, 960GB
NAND	3D
Baseline Performance¹	Data transfer (ATTO) 240GB – up to 500MB/s read and 350MB/s write 480GB – up to 500MB/s read and 450MB/s write 960GB – 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°C~85°C
Operating temperature	0°C~70°C
Dimensions	100.0mm x 69.9mm x 7.0mm (2.5")
Weight	41g (240-480GB – 2.5") 41.9g (960GB – 2.5")
Vibration operating	2.17G Peak (7–800Hz)
Vibration non-operating	20G Peak (10–2000Hz)
Life expectancy	2 million hours MTBF
Warranty/support³	Limited 3-year warranty with free technical support
Total Bytes Written (TBW)⁴	240GB: 80TB 480GB: 160TB 960GB: 300TB