

S270SATA240GB

MSI Spatium S270 240GB 2.5" SATA3 6Gbps Solid State Drive

Product Overview

MSI Spatium S270 240GB 2.5" SATA3 6Gbps Solid State Drive, Phison S11 controller, 3D NAND Flash Memory, 500MB/s Sequential read, 400MB/s Sequential write



Specifications

Overview:

SPATIUM S270 240GB 2.5"SSD

From the MSI universe comes storage with blazing speeds and incredible performance. Take your system to the next level with SPATIUM. Optimized for the SATA III interface, SPATIUM S270 SSD reaches read/write speeds up to 500/400 MB/s, allowing for rapid data transfer and shortened game load times. The latest 3D NAND flash technology brings dense storage in a compact design and allows SPATIUM storage capacities up to 240GB. Built-in data security and error-correction capabilities extend the endurance and longevity of the NAND flash storage, empowering you to break records in games or take your talents to the next level.

TRIM Technology support helps to process unnecessary data efficiently and extend the life of SSD for more games or content creations. S.M.A.R.T. support helps to monitor the health of the drive and identify possible issues, letting you be free from worry in games or at work. ECC helps to maintain your important records or files intact and ensures a nonstop gaming experience from system failure. E2E Data Protection helps to enable reliable data transfer and assist you to game and create in confidence with enhanced system stability.

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Product Specification Sheet

With the gamers' first attitude, SPATIUM SSDs optimized for high-performance bandwidth and throughput enable you to wait less at loading games and play to win with minimal latency. SPATIUM SSDs get more done by opening up images, movies, documents, and heavy-duty applications at lightning speeds, keeping up your nonstop creativity and productivity.

Features:

- 240GB capacity in 2.5" SATA form factor
- SATA III interface
- Sequential Read speeds up to 500MB/s and Write speeds up to 400MB/s
- Up to 110 TBW
- Built-in data security and error-correction capabilities
- Suitable for both desktop and notebook

WHAT'S IN THE BOX:

- MSI SPATIUM S270 240GB 2.5" SATAIII SSD - Black x1

Specifications:

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Specifications	
Product Code	S270SATA240GB
Capacity	240GB
Controller	PHISON S11
Flash Memory	3D NAND
Form Factor	SATA 2.5"
Interface	SATA III 6Gbps
Compatibility	SATA III (6Gbps) / II (3Gbps) / I (1.5Gbps)
Sequential Read up to	500MB/s
Sequential Write up to	400MB/s
Random Read up to	50,000 IOPS
Random Write up to	80,000 IOPS
Maximum Operating Power	1.7W
Idle Power PS3	325MW
Low Power L1.2	4.9MW
Operating Temperatures	0 degreesC - 70 degreesC
Storage Temperatures	-40 degreesC - 85 degreesC
Terabytes Written	110TBW
Mean Time Between Failures (MTBF)	Up to 2,000,000 Hours

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Product Specification Sheet

Advanced Features	TRIM (Performance Optimization, OS support required)
	SMART (Self-Monitoring, Analysis and Reporting Technology)
	LDPC (Low Density Parity Check) ECC Algorithm
	Over-Provision
Product Dimensions	10 x 6.9 x 0.7 cm

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/S270SATA240GB-MSI-Spatium-S270-240GB-2-5-SATA3-6Gbps-Buy-p-295859.php>

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