

## Informacije o proizvodu (EN)

MSI SSD 480GB SPATIUM S270



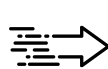
Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

<https://tehnoteka.rs/p/msi-ssd-480gb-spatium-s270-akcija-cena/>



## FEATURES



### Blazing Speeds

Optimized for the SATA III interface.



### 3D NAND Flash

3D NAND flash technology brings dense storage in a compact design and allows storage capacities up to 960GB.



### Security & Reliability

Built-in data security and error-correction capabilities extend the longevity of the NAND flash storage.



### Low Latency Gaming

Enjoy minimal latency in smooth gameplay and loading games with optimized high-performance bandwidth and throughput.



### Nonstop Creativity Booster

Keep up nonstop productivity by opening up images, movies, documents, and heavy-duty applications at lightning speeds.



### MSI Center

Migrate data with backup & restore functionality, monitor drive health and performance metrics in real-time in MSI Center.



### 5 Years Warranty

MSI stands by the quality and reliability of their SSD's with a 5 year limited warranty.

## SPECIFICATIONS

<b>Model Name</b>	SPATIUM S270 SATA 2.5"			
<b>Capacity</b>	120GB	240GB	480GB	960GB
<b>Controller</b>	PHISON 11	PHISON S11	PHISON S11	PHISON S11
<b>Flash Memory</b>	3D NAND			
<b>Form Factor</b>	SATA 2.5"			
<b>Interface</b>	SATA III 6Gbps			
<b>Compatibility</b>	SATA III (6Gbps) / II (3Gbps) / I (1.5Gbps)			
<b>Dimensions</b>	100.20mm (L) x 69.85mm (W) x 7.00mm (H)			
<b>Sequential Read up to (MB/s)</b>	500			
<b>Sequential Write up to (MB/s)</b>	360	400	450	450
<b>Random Read 4KB up to (IOPS)</b>	38,000	50,000	55,000	55,000
<b>Random Write 4KB up to (IOPS)</b>	72,000	80,000	80,000	80,000
<b>Maximum Operating Power (W)</b>	1.8	1.7	2.0	2.1
<b>Idle Power PS3 (mW)</b>	325	325	335	330
<b>Low Power L1.2 (mW)</b>	4.9			
<b>Operating Temperatures</b>	0°C - 70°C			
<b>Storage Temperatures</b>	-40°C - 85°C			
<b>Terabytes Written (TBW)</b>	40	110	250	500
<b>Mean Time Between Failure (MTBF)</b>	Up to 2,000,000 Hours			
<b>Limited Warranty</b>	5 Years, or the coverage for the maximum TBW as stated, whichever comes first.			
<b>Advanced Features</b>	TRIM (Performance Optimization, OS support required) SMART (Self-Monitoring, Analysis and Reporting Technology) LDPC (Low Density Parity Check) ECC Algorithm Over-Provision			

## TEST CONFIGURATION

Sequential and random performance, and power consumption were measured with the system configurations listed below. All performance data was tested with the SSD as a secondary drive.

<b>Interface</b>	SATA Gen 3 (6Gbps)
<b>Operating System</b>	Windows 11 Pro 21H2 OS Build 22000.778
<b>CPU</b>	11 <sup>th</sup> Gen Intel Core i7-11700KF @3.6GHz
<b>Memory</b>	Crucial Technology DDR4 -2400 8G x2
<b>Chipset</b>	MSI MPG Z590 GAMING CARBON WIFI
<b>Test Program</b>	Crystal Diskmark 8.04 , ATTO Disk Benchmark V4.01.0f1 , IO Meter v1.1.0

Ovaj dokument je originalno proizveden i objavljen od strane proizvođača, brenda MSI, i preuzet je sa njihove zvanične stranice. S obzirom na ovu činjenicu, Tehnoteka ističe da ne preuzima odgovornost za tačnost, celovitost ili pouzdanost informacija, podataka, mišljenja, saveta ili izjava sadržanih u ovom dokumentu.

Napominjemo da Tehnoteka nema ovlašćenje da izvrši bilo kakve izmene ili dopune na ovom dokumentu, stoga nismo odgovorni za eventualne greške, propuste ili netačnosti koje se mogu naći unutar njega. Tehnoteka ne odgovara za štetu nanесenu korisnicima pri upotrebi netačnih podataka. Ukoliko imate dodatna pitanja o proizvodu, ljubazno vas molimo da kontaktirate direktno proizvođača kako biste dobili sve detaljne informacije.

Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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