



## MSI SPATIUM M461 1 TB M.2 PCI Express 4.0 NVMe 3D NAND

**Brand :** MSI

**Product code:** SPATIUM M461 PCIE 4.0 NVME M.2 1TB

**Product name :** SPATIUM M461

- PCIe Gen4x4 Interface And Complies With The NVMe 1.4 Standard
  - Sequential Read Speeds Up To 5000MB/s And Write Speeds Up To 4200MB/s
  - Up to 900 TBW
  - Built-In Data Security And Error-Correction Capabilities
  - 500GB to 4TB Capacities In M.2 2280 Form Factor
  - Suitable For Both Desktop And Notebook
- Spatium M461 PCIe 4.0 NVMe M.2 1TB



**MSI SPATIUM M461 1 TB M.2 PCI Express 4.0 NVMe 3D NAND:**

**From the MSI universe** comes storage with blazing speeds and incredible performance. Take your system to the next level with SPATIUM. Optimized for the PCIe Gen4 interface, SPATIUM M461 SSD reaches read/write speeds up to 5000/4200 MB/s, allowing for rapid data transfer and shortened game load times.

MSI SPATIUM M461. SSD capacity: 1 TB, SSD form factor: M.2, Component for: PC/Laptop



Features		Features	
NVMe version	1.4	Mean time between failures (MTBF)	1500000 h
SSD capacity *	1 TB	TBW rating	250
SSD form factor *	M.2	<b>Power</b>	
Interface *	PCI Express 4.0	Operating voltage	4.1 V
NVMe *	✓	Power consumption (idle)	0.05 W
Memory type *	3D NAND	<b>Weight &amp; dimensions</b>	
Component for *	PC/Laptop	Width	21 mm
M.2 SSD size	2280 (22 x 80 mm)	Depth	79 mm
Random read (4KB)	630000 IOPS	Height	2 mm
Random write (4KB)	750000 IOPS	Weight	453 g
Sequential read speed (ATTO)	5000 MB/s	<b>Operational conditions</b>	
Sequential write speed (ATTO)	3200 MB/s	Operating temperature (T-T)	0 - 70 °C
S.M.A.R.T. support	✓	Storage temperature (T-T)	-40 - 85 °C
		<b>Other features</b>	
		Warranty period	5 year(s)

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