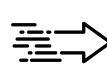


## SPECIFICATIONS

<b>Model Name</b>	SPATIUM M371 NVMe M.2		
<b>Capacity</b>	500GB	1TB	2TB
<b>Controller</b>	PHISON E13T		
<b>Flash Memory</b>	3D NAND		
<b>Form Factor</b>	M.2 2280		
<b>Interface</b>	PCIe Gen3x4, NVMe 1.3		
<b>Compatibility</b>	PCIe Gen3 / Gen2 / Gen1		
<b>Dimensions</b>	80.00mm (L) x 22.00mm (W) x 2.15mm (H)		
<b>Sequential Read up to (MB/s)</b>	2200	2350	2350
<b>Sequential Write up to (MB/s)</b>	1150	1700	1900
<b>Random Read 4KB up to (IOPS)</b>	60,000	90,000	135,000
<b>Random Write 4KB up to (IOPS)</b>	200,000	280,000	350,000
<b>Maximum Operating Power (W)</b>	2.4	3.2	3.4
<b>Idle Power PS3 (mW)</b>	30		
<b>Low Power L1.2 (mW)</b>	5		
<b>Operating Temperatures</b>	0°C - 70°C		
<b>Storage Temperatures</b>	-40°C - 85°C		
<b>Terabytes Written (TBW)</b>	110	210	480
<b>Mean Time Between Failure (MTBF)</b>	Up to 1,500,000 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 End to End Data Path Protection APST (Autonomous Power State Transition) Pyrite (Encryption, Data Security)		

## FEATURES



### Une vitesse impressionnante

Ce SSD est pensé pour supporter l'interface PCIe Gen3.



### 3D NAND Flash

La technologie 3D NAND Flash offre un stockage dense dans un design compact et permet un espace de stockage allant jusqu'à 2 To.



### Sécurité et fiabilité

Des fonctions intégrées de protection de données et de correction des erreurs améliorent l'endurance et la durée de vie des périphériques de stockage équipés de la technologie NAND Flash.



### MSI Center

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



### Garantie 5 ans

Pour vous assurer une sérénité totale, le SSD SPATIUM M480 est garanti pendant 5 ans.