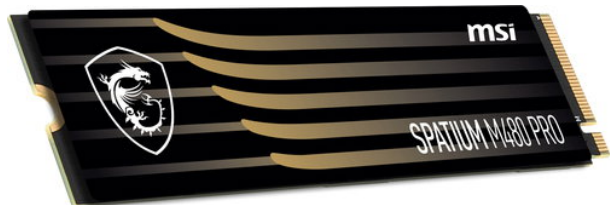


MSI Spatium M480 PRO PCIe 4.0 NVMe M.2 1TB PCI Express 4.0 3D NAND

Gamintojas: **MSI** · Modelis: **S78-440L1G0-P83** · EAN: **4711377105590** · Prekės kodas: **505815**



648,90 €

Kaina su PVM

Be PVM: **536,28 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ PCIe Gen4x4 interface and complies with the NVMe 1.4 standard
- ✓ Sequential Read speeds up to 7400MB/s and Write speeds up to 7000MB/s
- ✓ Up to 3000 TBW
- ✓ Built-in data security and error-correction capabilities
- ✓ 1TB to 4TB capacities in M.2 2280 form factor
- ✓ Suitable for both desktop and notebook
- ✓ 5-Year Warranty

Aprašymas

M480 PRO

CHARGING AHEAD WITH SPEED

From the MSI universe comes storage with blazing speeds and incredible performance. Take your system to the next level with SPATIUM.

PRO PERFORMANCE REALIZED

Delivering the ultimate PRO performance for PCIe 4.0, the M480 PRO boasts up to 60% faster random read/write speeds, enabling a supremely responsive experience in gameplay and productivity under heavy workloads.

A NEED FOR SPEED!

Optimized for the PCIe Gen4 interface, SPATIUM M480 PRO SSD reaches read/write speeds up to 7400/7000 MB/s, allowing for rapid data transfer and shortened game load times.

SMALL SIZE, MORE STORAGE

The latest 3D NAND flash technology brings dense storage in a compact design and allows SPATIUM storage capacities up to 4TB.

FULFILL UNLIMITED POTENTIAL

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

To process unnecessary data efficiently and extend the life of SSD for more games or content creations.

S.M.A.R.T

To Monitor the health of the drive and identify possible issues, letting you be free from worry in games or at work.

ECC

To maintain your important records or files intact and ensure a nonstop gaming experience from system failure.

E2E DATA PROTECTION

To enable reliable data transfer and assist you to game and create in confidence with enhanced system stability

AES 256

Keeping your personal record or data safe & sound in a fast process with hardware-based encryption

BUILT TO WIN

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.

CREATE.**PRODUCE.****DONE.**

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.

TAKE CARE**OF YOUR DATA**

Migrate your data, monitor drive health and performance metrics in real-time with MSI Center. Prevent loss of data using the provided Actiphy software solution which includes backup & restore functionality.

PARTNERED WITH ACTIPHY

Actiphy, a world-leading data protection solution provider, develops essential and user-friendly software. ActiveImage Protector* - an enterprise-level backup and disaster recovery software that protects your computer from system failures and data loss. Ideal for individuals and organizations.

OPTIMAL M.2 SSD

Designed in the M.2 2280 form factor, SPATIUM SSDs are easy to install into external SSD enclosures, desktops or laptops, bringing speedy performance and power efficiency to any computing system.

Techninė specifikacija**Specifications**

Sandėlio grupė

Komponenten & Zubehör > SSD [+1078][-1497]

Features

SSD capacity	1 TB
SSD form factor	M.2
Interface	PCI Express 4.0
NVMe	Yes
Memory type	3D NAND
Component for	PC/Laptop
NVMe version	1.4
M.2 SSD size	2280 (22 x 80 mm)
Read speed	7400 MB/s
Write speed	6000 MB/s
Random read (4KB)	750000 IOPS
Random write (4KB)	1000000 IOPS
Controller type	Phison E18
PCI Express interface data lanes	x4
PCI Express CEM revision	4
S.M.A.R.T. support	Yes
ECC	Yes
Mean time between failures (MTBF)	1600000 h
TBW rating	700
Power	
Power consumption (max)	9.5 W
Weight & dimensions	
Width	22 mm
Depth	80 mm
Height	2.15 mm
Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C