## msi

## MSI SPATIUM M480 PRO PCIE 4.0 NVME M.2 4TB internal solid state drive PCI Express 4.0 3D NAND

Brand: MSI

Product code: SPATIUM M480 PRO PCIE 4.0

NVME M.2 4TB

Product name: SPATIUM M480 PRO PCIE 4.0

NVME M.2 4TB

- 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

4TB, 2GB DDR4, 3D NAND, PCIe Gen4 x4, NVMe 1.4

MSI SPATIUM M480 PRO PCIE 4.0 NVME M.2 4TB. SSD capacity: 4 TB, SSD form factor: M.2, Read speed:

7400 MB/s, Write speed: 7000 MB/s, Component for: PC/Laptop





| Features                         |                               | Features                          |             |
|----------------------------------|-------------------------------|-----------------------------------|-------------|
| NVMe version                     | 1.4                           | PCI Express CEM revision          | 4.0         |
| SSD capacity *                   | 4 TB                          | S.M.A.R.T. support                | ✓           |
| SSD form factor *                | M.2                           | ECC                               | <b>✓</b>    |
| Interface *                      | PCI Express 4.0               | Mean time between failures (MTBF) | 1600000 h   |
| NVMe *                           | ✓                             | TBW rating                        | 1400        |
| Memory type *                    | 3D NAND Power                 | Power                             |             |
| Component for *                  | PC/Laptop                     | Power consumption (max)           | 11.3 W      |
| M.2 SSD size                     | 2280 (22 x 80 mm)             | ' '                               | 11.5 W      |
| Read speed                       | 7400 MB/s Weight & dimensions |                                   |             |
| Write speed                      | 7000 MB/s                     | Width                             | 22 mm       |
| Random read (4KB)                | 1000000 IOPS                  | Depth                             | 80 mm       |
| Random write (4KB)               | 1000000 IOPS                  | Height                            | 2.15 mm     |
| Controller type                  | x4 Ope                        | Operational conditions            |             |
| PCI Express interface data lanes |                               | Operating temperature (T-T)       | 0 - 70 °C   |
|                                  |                               | Storage temperature (T-T)         | -40 - 85 °C |





4711377105620

0824142326930



824142326930

## **Catalog Object Cloud**



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.