

Item no.: 335995

54080 - 512GB SSD, 3.3 Zoll, PCI Express

from **73,39 EUR**

shipping weight: 0.10 kg Manufacturer: Delock



Product Description

Delock M.2 SSD - PCIe / NVMe, Key M, 2280, 512 GB

This flash module by Delock is a memory in the M.2 format for the PCIe / NVMe interface. With its 80 mm length, it has the form factor 2280. The module supports PCIe x4 and has the revision 3.0. The high read and write speed supports fast data transfer even for big amount of data, which is particularly important in the photo and video range.

- System requirements: A free M.2 key M slot based on PCIe
 Package content: M.2 SSD
 Package: Antistatic cover

- Connector: 1x 67 pin M.2 Key M male
 Capacity: 512 GB
 Interface: PCle x4 Rev. 3.0
 Controller: SMI SM2263XT

- Maximum read speed: 2000 MB/s
 Maximum write speed: 1600 MB/s
- Power consumption: max. 2 W
 MTBF: 1.000.000 hours
- Flash type: TLC

- Maximum write cycles: 1000
 Storage temperature: -55°C ~ 115°C
 Operating temperature: 0°C ~ 70°C

- Shock: 1500 G
 Operating vibration: 16 G
 Humidity: 5 ~ 98%
 Supports: TRIM; S.M.A.R.T.; NVM Express (NVMe) 1.3
 Dimensions (L x W x H): ca. 80.0 x 22.0 x 2.1 mm

Specifications



