

Delock mSATA 6 Gb/s Flash Module 256 GB

Description

This Delock flash module is a memory in the mini PCIe format with an mSATA connector. It supports the SATA 6 Gb/s specification and benefits from a more effective boot time and lower power consumption than traditional hard drives.



Item no. 54759

EAN: 4043619547593

Country of origin: Taiwan,
 Republic of China

Package: Antistatic cover

Specification

- Capacity: 256 GB
- Chipset: Toshiba
- Typ: MLC (Multi Level Cell)
- Form factor: miniPCIe full size
- Interface: mSATA 6 Gb/s
- Read: up to 400 MB/s; write: up to 166 MB/s
- Maximum write cycles: 3000
- Operating temperature: 0 °C ~ 70 °C
- Storage temperature: -55 °C ~ 95 °C
- MTBF: > 3.000.000 hrs
- Vibration: 20G / 7~2000 Hz
- Shock: 1500 G / 0.5 ms
- Input voltage: 3.3 V
- Power consumption: ca. 200 mA
- S.M.A.R.T. supported
- Dimensions (LxWxH): ca. 29.8 x 50.8 x 4.4 mm

System requirements

- Mainboard with a free miniPCIe slot with a mSATA interface

Package content

- mSATA flash module