



### Delock mSATA 6 Gb/s Flash Module 16 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. 54663

EAN: 4043619546633 Country of origin: Taiwan,

Republic of China

Package: Antistatic cover

### **Specification**

Capacity: 16 GBChipset: Toshiba

Typ: MLC (Multi Level Cell)
Form factor: miniPCle full size
Interface: mSATA 6 Gb/s

• Read: up to 250 MB/s; write: up to 42 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 miniPCle slot with a mSATA interface

# Package content

• mSATA flash module