

# Delock mSATA 6 Gb/s Flash Module 128 GB wide temperature range

## 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.



128 GB

**Item no. 54616**

EAN: 4043619546169

Country of origin: Taiwan,  
Republic of China

Package: Antistatic cover

## Specification

- Capacity: 128 GB
- Chip: MLC (Multi Level Cell)
- Form factor: miniPCIe full size
- Interface: mSATA 6 Gb/s
- Read: up to 520 MB/s; write: up to 166 MB/s
- Operating temperature: -40 °C ~ 85 °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

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## Package content

- mSATA flash module