

# Delock SATA 3 Gb/s Flash Module 1 GB vertical / low profile

## Description

The SATA 3 Gb/s Flash Module is due to its very small size and high shock resistance ideal for application of mobile devices like IPCs, measuring systems as well as Digital Signage etc. Additional snap in will be provided by metal clips on the SATA connectors.



1 GB

**Item no. 54367**

EAN: 4043619543670

Country of origin: Taiwan

Package: Antistatic cover

## Technical details

- Capacity: 1 GB
- 7 pin SATA 3 Gb/s interface
- Chip: SLC (Single Level Cell)
- Operating voltage: 5 V +/-5%
- Operating temperature: 0 °C ~ + 70 °C
- Power consumption:
  - read: 230 mA
  - write: 330 mA
  - idle: 130 mA
- Transfer modes: SATA 3 Gb/s, SATA 1.5 Gb/s, PIO 0~4, MDMA 0~2, UDMA 0~6
- S.M.A.R.T. & i-S.M.A.R.T. supported
- Endurance: 100.000 cycles
- Read: up to 30 MB/s; write: up to 25 MB/s
- MTBF: > 3.000.000 hrs
- Vibration: 20G / 7~2000 Hz
- Shock: 1500 G / 0.5 ms
- Dimension: 32.9 x 29.5 x 9.0 mm (LxWxH)

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## System requirements

- A free SATA 7 pin port
- Power supply with a free Molex power connector

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## Package content

- 1 GB SATA Flash module
- Power cable