



# Delock SATA 3 Gb/s Flash Modul 2 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.



2 GB

#### Item no. 54368

EAN: 4043619543687 Country of origin: Taiwan,

Republic of China

Package: Antistatic cover

### **Specification**

· Capacity: 2 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

• Maximum write cycles: 6000

• 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)





## **System requirements**

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

## **Package content**

- 2 GB SATA Flash module
- Power cable