

Item no.: 339087

54656 - SATA 6 Gb/s Flash Module 32 GB vertical

from 140,40 EUR

shipping weight: 0.10 kg Manufacturer: Delock



Product Description

Delock SATA 6 Gb/s Flash Module 32 GB vertical

The Delock SATA 6 Gb/s flash module is, due to its small size and high shock resistance, ideally suited for usage in mobile devices such as IPCs and measuring systems, as well as for the digital signage range. The module supports the SATA 6 Gb/s standard and is therefore convenient for applications that require fast read and write speeds. The metal clip at the SATA connector enables the module to snap in to your SATA port.

- Capacity: 32 GBMemory chip: ToshibaTyp: MLCChannels: 2

- Interface: 7 pin SATA 6 Gb/s
 Transmission modes: SATA 6 Gb/s, SATA 3 Gb/s, SATA 1.5 Gb/s
 Operating voltage: 5 V +/- 5%
- Operating temperature: $0 \,^{\circ}\text{C} \sim +70 \,^{\circ}\text{C}$ Storage temperature: $-55 \,^{\circ}\text{C} \sim +95 \,^{\circ}\text{C}$
- Endurance Write / Erase: > 3,000 cycles
- Endurance Read: unlimited
- Supports Write Protect, ATA Security and SMART (Self-Monitor Analysis and Reporting Technology)
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 Maximum 460 MB/s read / 160 MB/s write
 Power consumption: 1.0 W max. (5V x 200mA)
 MTBF: > 3.000.000 hrs.
 Vibration: 20 G, 7 ~ 2000 Hz
 Shock: 1,500 G / 0.5 ms

- Dimensions (LxWxH): ca. 39.55 x 20.9 x 8 mm
 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

Specifications

