

Flash Module

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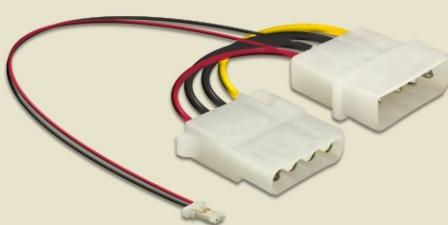
DATA SHEET



# SATA Flash Module 8GB vertical

## Description

Different Computer and specialized data devices use the SATA interface for data transfer. The Delock 8GB SATA Flash module is due to its small dimensions of only 20,9 x 39,2 x 8 mm ideal for application in digital control systems, Multimedia Car PC, terminal information systems, medical facilities, telecommunication, business systems and other devices in the Mini-ITX field. A safe data transfer is provided by the integrated Error Correction Code (ECC). Power-save mode and automatical shut-down enhance the energy efficiency.



Art. 54164

EAN 4043619541645

## Specification

- Storage capacity 8GB
- Serial ATA 1.0a interface
- Form factor: vertical
- Operating temperature: -10°C~+70°C(Standard)
- DC input voltage: +5V
- Power consumption: 200mA (max.)
- Inbuilt Power-pin
- Endurance: >2.000.000 Program / Erase cycles
- Auto Stand-by mode and Sleep mode
- Static wear leveling
- Integrated ECC function for high reliability of data transfer rate
- MTBF : >3.000.000 hrs.
- Burst Speed: 150MB/sec.
- 20MB/s Read, 20MB/s Write
- Vibration: 5G(7~2000Hz)
- Shock: 1500G/0.5ms
- Size: 20,9 x 39,2 x 8 mm

## Package content

- SATA Flash Module

## Package

- antistatic cover