Delock IDE Flash Module 44 pin 512 MB

Description

The 512 MB 44 pin IDE Flash memory module by Delock with its dimensions of 50.3 x 27.3 x 5.8 mm is very small and ideal for usage under rough environmental circumstances and for the application in computers, Set-Top boxes and other devices in industry. A safe data transfer is provided by the integrated Error Correction Code (ECC). Power-save mode and automatical shut-down enhance the energy efficiency.

512 MB

Item no. 54160

EAN: 4043619541607

Country of origin: Taiwan, Republic of China

Package: Antistatic cover

Technical details

- Storage capacity 512 MB
- IDE 44 pin interface
- Operating voltage 3.3 V or 5 V
- Operating temperature: -10°C to 70°C
- Maximum writing cycles: 3000
- Static wear leveling
- Auto Sleep & Power-Down mode
- Integrated ECC function for high reliability of data transfer rate
- PIO Modus 0-6, MWDMA Modus 0-2, UDMA Modus 0-4
- Maximum speed: Reading 20 Mbps - Writing 10 Mbps
- Power consumption max. 150 mA
- Power supply via 22th pin
- Burst Transfer Rate: 66.6 Mbps
- MTBF: > 3.000.000 hours
- Master and Slave switch
- Vibration: 5G (7 ~ 200 Hz)
- Size (LxWxH): ca. 50.3 x 27.3 x 5.8 mm

Package content

- 51 2MB IDE Flash module