

Delock CFexpress memory card 512 GB

Description

This flash module by Delock is a memory in CFexpress 1.0 (CFX) type B format. The memory card is particularly suitable for photo and video applications, as the PCI Express standard allows large data to be exchanged very fast. In addition, the PCIe resp. NVMe standard and the low latencies make the card suitable for industrial applications in which removable storage media are required.



Item no. 54067

EAN: 4043619540679 Country of origin: Taiwan, Republic of China

Package:

Technical details

- Connector:
 - 1 x CFexpress 1.0
- Capacity: 512 GB
- Interface: PCIe x2 Rev. 3.0
- Form factor: type B
- Flash type: TLC
- Maximum read speed: 1600 MB/s
- Maximum write speed: 1000 MB/s
- MTBF: 1.500.000 hours
- Power consumption: max. 3.1 mW
- Vibration: 20G
- Shock: 1500G
- Storage temperature: -40 $^\circ\text{C}$ ~ 85 $^\circ\text{C}$
- Operating temperature: 0 °C ~ 70 °C
- Supports NVM Express (NVMe)
- Supports TRIM
- Supports S.M.A.R.T.
- Dimensions (LxWxH): ca. 38.5 x 29.6 x 3.8 mm



System requirements

• A free CFexpress slot

Package content

• CFexpress memory card

Images





Interface

connector:

Technical characteristics

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