

# 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.



## Specification

- 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 °C ~ 85 °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

## Item no. 54067

EAN: 4043619540679

Country of origin: Taiwan, Republic of China

Package:



## Images



Interface	
connector:	1 x CFexpress 1.0
Technical characteristics	
Operating temperature:	0° C - 70° C
Storage temperature:	-40 °C ~ 85 °C
Read:	1600 MB/s
Maximum power consumption:	3.1 W
MTBF:	1.500.000 hours
Interface:	PCI Express
Shock:	1500 G
Write:	1000 MB/s
Capacity:	512 GB
Vibration:	20 G