

# Delock SD Express memory card 512 GB

## Description

This **SD Express memory card** by Delock is particularly suitable for photo and video applications, as the **PCI Express standard** allows large data to be exchanged very fast.

### Supports UHS-I U3 V30

The memory card supports the **NVMe** protocol as well as the UHS-I Bus Speed mode and can therefore be used in SD card reader too.



**Item no. 54092**

EAN: 4043619540921

Country of origin: Taiwan,  
Republic of China

Package: Retail Box

## Specification

- Connector: 1 x SD Express
- Capacity: 512 GB
- Interface: PCIe x1 Rev. 3.0
- UHS-I speed class: U3
- Video speed class: V30
- Flash type: 3D QLC
- Maximum read speed: 858 MB/s
- Maximum write speed: 804 MB/s
- MTBF: 3.000.000 hours
- Power consumption: max. 1.7 W
- Vibration: 20G @ 80 ~ 2000 Hz
- Shock: 500G
- Storage temperature: -40 °C ~ 85 °C
- Operating temperature: -25 °C ~ 85 °C
- Supports NVM Express (NVMe)
- Hot Plug, Plug & Play
- 1 x switch to set write protection
- Dimensions (LxWxH): ca. 32.0 x 24.0 x 2.1 mm

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## System requirements

- A free SD Express slot or
- A free SD slot

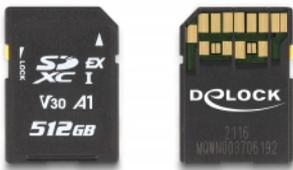
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## Package content

- SD Express memory card

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## Images



### Technical characteristics

Storage temperature:	-40 °C ~ 85 °C
Read:	858 MB/s
Maximum power consumption:	1.7 W
Shock:	500G
Write:	804 MB/s
Capacity:	512 GB
Vibration:	20G @ 80 ~ 2000 Hz
Flash type:	3D QLC

### Physical characteristics

Length:	32 mm
Width:	24 mm
Height:	2.1 mm