

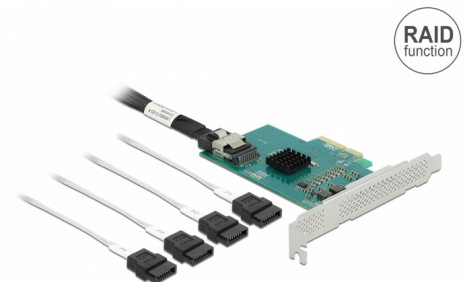
# Delock PCI Express x4 Card to 4 x SATA 6 Gb/s RAID and HyperDuo - Low Profile Form Factor

## Description

The PCI Express card by Delock expands a PC by **four internal SATA ports**. Different devices such as SSDs, hard drives, DVD-drives etc. can be connected to the card.

### RAID and HyperDuo function

The card supports a HyperDuo function. With this function an SSD and an HDD will be combined to use the advantages of both data mediums. The speed of a SSD and the capacity of a HDD. The card also supports the common **RAID 0, RAID 1 and RAID 10**.



**Item no. 89051**

EAN: 4043619890514

Country of origin: China

Package: Box

## Technical details

- Connectors:
  - 1 x SFF-8087 female
  - 1 x PCI Express x4, V2.0
- Chipset: Marvell 88SE9230
- Data transfer rate up to 6 Gb/s
- Supports RAID 0, RAID 1, RAID 10, JBOD, Port Multiplier, HyperDuo
- Supports HDD and SSD
- Supports Native Command Queuing (NCQ)
- Supports S.M.A.R.T.
- Supports TRIM
- Supports DevSleep
- Supports Serial ATA AHCI
- Bootable
- 4 x LED indicator
- Humidity: 0 ~ 90 %
- Operating temperature: 0 °C ~ 50 °C
- Storage temperature: -10 °C ~ 65 °C

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## System requirements

- Linux Kernel 3.3 or above
- Windows 8.1/8.1-64/10/10-64
- Windows Server 2016
- PC with one free PCI Express x4 / x8 / x16 / x32 slot

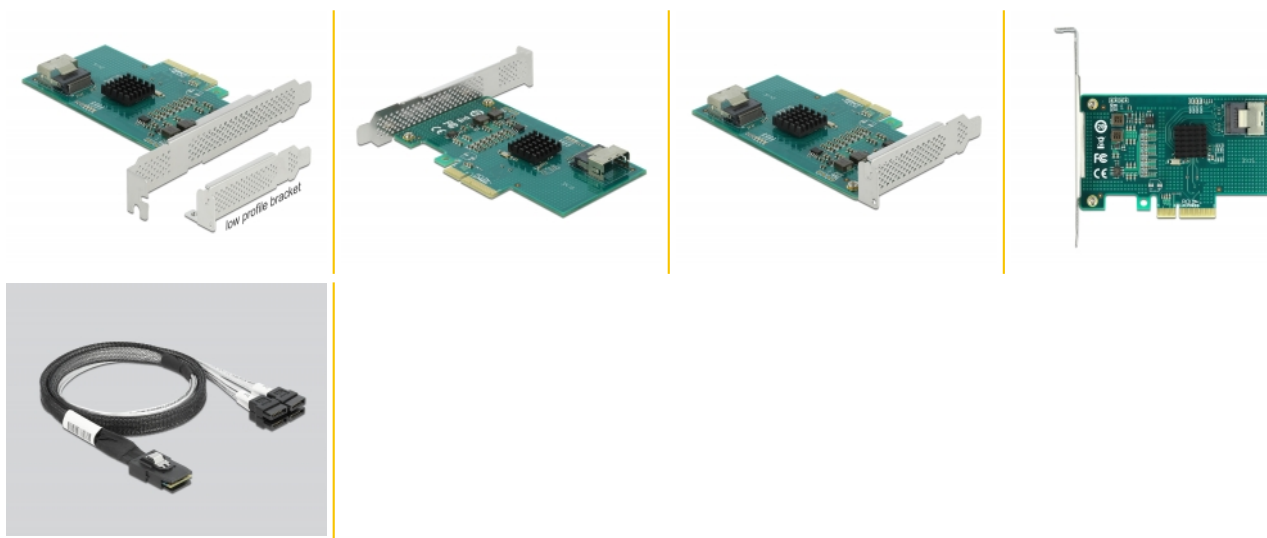
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## Package content

- PCI Express card
- Low profile bracket
- Cable SFF-8087 male to 4 x SATA receptacle, length ca. 80 cm
- User manual

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## Images



## General

|                             |                                                                                                                                        |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Form factor:                | Low Profile                                                                                                                            |
| Function:                   | bootable                                                                                                                               |
| Supported operating system: | Linux Kernel 3.3 or above<br>Windows 10 32-Bit<br>Windows 10 64-Bit<br>Windows 8.1 32-Bit<br>Windows 8.1 64-Bit<br>Windows Server 2016 |

## Interface

|              |                          |
|--------------|--------------------------|
| Connector 1: | 1 x PCI Express x4, V2.0 |
| Connector 2: | 1 x SFF-8087 female      |

## Technical characteristics

|                     |                                                                  |
|---------------------|------------------------------------------------------------------|
| Chipset:            | Marvell 88SE9230                                                 |
| Data transfer rate: | 6 Gb/s                                                           |
| RAID function:      | 10<br>HyperDuo Virtual Disk<br>JBOD<br>0<br>1<br>Port Multiplier |