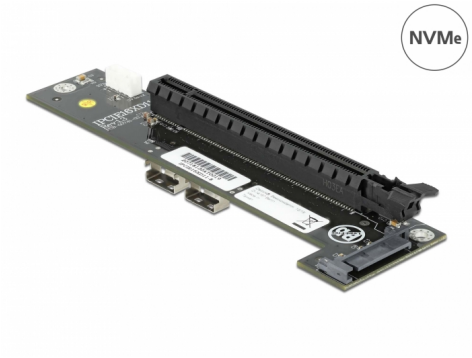
Delock Converter 2 x SFF-8654 to PCIe x16 Bifurcation

Description



This converter by Delock can be connected via SFF-8654 interface to the system and provides a **PCI Express x16 slot**. Different PCI Express cards can be connected to the slot.

PCI Express x16 with 8 lanes

The converter supports four PCIe lanes per SFF-8654 port and thus offers a maximum of 8 lanes. Thus, it is possible to use the converter with only one SFF-8654 connector, if the respective PCI Express card only requires a maximum of four PCIe lanes.

PCIe Bifurcation

The converter can be connected to a PCI Express card, which has the PCIe **bifurcation function** to provide eight lanes (x4 + x4) on the PCIe x16 slot. This allows PCI Express cards with bifurcation function to be connected to the PCI Express slot of the converter, e.g. to connect two M.2 or U.2 SSDs.

Item no. 64148

EAN: 4043619641482

Country of origin: Taiwan, Republic of China

Package: Box

Specification

- Connectors:
  2 x SFF-8654 female >
  1 x SATA 15 pin power connector
  1 x PCI Express x16 (8-Lane), V4.0
  2 x 2 pin 3.3 V power connector for PCIe slot
- Supports NVM Express (NVMe)
- Dimensions (LxWxH): ca. 150 x 40 x 21 mm

System requirements

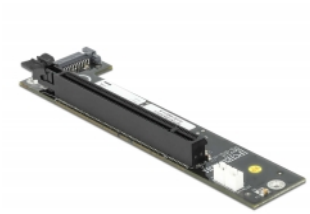
- A free SFF-8654 interface (4-Lane)
- Two free SFF-8654 interfaces (4-lane + 4-lane) with bifurcation

© 2024 by Tragant. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.

Package content

- Converter
- User manual

Images





© 2024 by Tragant. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.

General

Function:	NVM Express (NVMe)

Interface

Connector 1:	2 x SFF-8654 female
Connector 2:	1 x SATA 15 pin plug
connector 3:	1 x PCI Express x16 (8-Lane), V4.0
connector 4:	2 x 2 pin 3.3 V power connector for PCIe slot

© 2024 by Tragant. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.