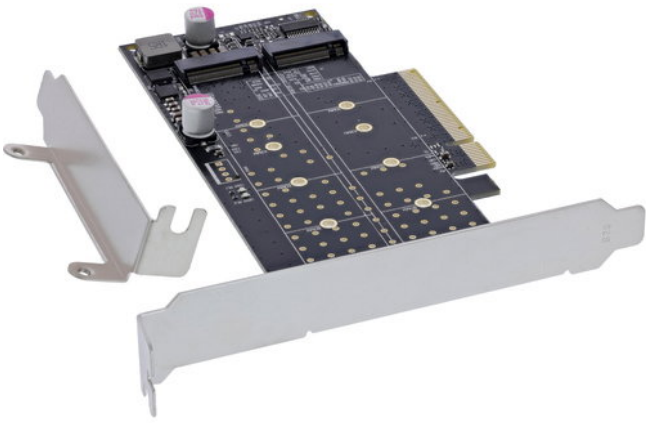


InLine 76660N interface cards/adapter Internal M.2

Model: 76660N

Manufacturer: INLINE

EAN: 4043718341511

Product Code: 1081905

R1,686

Supports two NVMe M.2 SSDsfor maximum performance and flexibility
PCIe 3.0 x8 connectionwith up to 64 Gb/s bandwidth
Hyper M.2 technologyfor automatic lane configuration
LED indicatorsfor easy fault diagnosis and operating status
No additional driver required- native Windows and Linux support

The **InLine® PCI Express card**expands your system with two **internal NVMe M.2 slots**and enables the **parallel operation of two NVMe SSDs**with full PCIe bandwidth. Thanks to **Hyper M.2 technology**, the lane configuration is automatically detected at boot time for **optimal system integration**.
With a **PCIe 3.0 x8 interface**, the card offers a maximum **bandwidth of up to 64 Gb/s**, with each M.2 slot supporting a **data rate of up to 4 GB/s**. **LED indicators for read and write activity** make it easy to monitor the operating status.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
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Technical data:

Bus type & PCIe: PCIe 3.0 (8 GT/s) x8 lanes (for up to 64 Gb/s bandwidth)

Connection - interfaces: 2 x M.2 Key M slots - for the installation of NVMe SSDs

Chip set: PI6C20400BLE

Compatible M.2 module sizes: Supports 2230, 2242, 2260, 2280, 22110 SSDs

Data rate: Each slot supports transfer rates of up to 4 GB/s

Dimensions: 135 mm x 68 mm (PCIe board)

Operating conditions:

Operating temperature: -40 °C to +85 °C

Functions:

Automatic detection of the lane configuration during boot

Onboard LED indicators (2 x read/write activity LEDs)

M.2 SSDs draw their power supply directly via the PCIe bus

No additional driver required - native support by the operating system

System requirements hardware:

PC with one free PCIe 3.0 x8 (or x16 slot)

Motherboard that supports PCIe bifurcation

PCIe bifurcation for optimal use of the card:

In order for both M.2 SSDs to be operated simultaneously, the PCIe slot used must often be set to **Bifurcation mode**in the BIOS/UEFI. This splits the available PCIe lanes into several channels (e.g. one x8 slot into two x4 channels). The exact designation varies depending on the motherboard manufacturer and BIOS/UEFI version. Terms such as **"PCIe Bifurcation"**, **"Lane Splitting"**or **"PCIe Slot Configuration"**may be used. Please consult your mainboard manual for the correct setting and then check whether both NVMe SSDs are recognized.

Operating system support:

Windows: 11, 10, 8, 7

Windows Server: 2012 R2

Linux: Native support (Fedora, SUSE, Ubuntu, Red Hat) - no additional driver required

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Scope of delivery:

1 x InLine® PCI Express card to 2x internal NVMe M.2

1 x low-profile slot bracket

1 x hand screwdriver

4 x screws

2 x thermal pads

1 x instruction manual (German/English)

Operating temperature: 0° C – 55° C

Storage temperature: -40° C – 70° C

Humidity: 10% - 90% non-condensing

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