

InLine 76660U interface cards/adapter Internal SATA

Gamintojas: **INLINE** · Modelis: **76660U** · EAN: **4043718341597** · Prekės kodas: **659598**



170,90 €

Kaina su PVM

Be PVM: **141,24 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Internal
- ✓ Host interface: M.2
- ✓ Output interface: SATA
- ✓ NVMe
- ✓ 6 Gbit/s



Aprašymas

Multifunctional M.2 to SATA converter card for the connection of up to **four SATA drives**

M.2 Key B+M interface for the operation of an **M.2 SATA SSD**

RAID support (RAID 0, RAID 1, RAID 10, HyperDuo) for optimum data security and performance

Hot Plug & Hot Swap for the installation and removal of drives during operation

Port Multiplier support for parallel operation of multiple drives on one SATA port

No additional drivers required – full support by the operating system

The **InLine® interface card M.2 Key B+M to 4x SATA connector** is a **high-performance storage solution** that enables the **expansion of SATA storage devices**. It allows the **operation of an M.2 SATA SSD** (Key B+M) and also provides **four SATA 6 Gb/s ports** for additional storage devices.

Thanks to **RAID support (RAID 0, RAID 1, RAID 10, HyperDuo)**, the card can be used for maximum speed, reliability or automatic SSD/HDD caching combinations. The **Hot Plug and Hot Swap** functionality allows drives to be **swapped during operation** without having to shut down the

system.

The **M.2 SSD is powered directly via the M.2 slot**, while the **SATA ports are connected via external cables**. **LED indicators** show the operating status of the ports, and support for **Port Multiplier technology** allows multiple drives to operate simultaneously on a single SATA port.

Technical data:

Bus type & interface: M.2 PCIe x2 interface (dual-thread, B, M and B+M key)

Controller/chipset: Marvell 88SE9230

Connection – interfaces:

1 x M.2 slot (Key B+M) for one M.2 SATA SSD

4 x SATA GEN III ports (6 Gb/s per port)

4 x 7-pin SATA connectors for the connection with M.2 SATA/mSATA SSDs to the mainboard

Compatible modules:

M.2 SSDs (Key B, Key M or Key B+M) in the sizes 2230, 2242, 2260, 2280

mSATA SSDs (half or full size)

Data rates:

SATA ports: Up to 6 Gb/s per channel

M.2 interface: Up to 10 Gb/s total throughput (via 2x PCIe lanes)

Dimensions: 30 mm x 42 mm (M.2 board)

Operating conditions:

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

Functions:

Hot Plug & Hot Swap for drive replacement during operation

Native Command Queue (NCQ) for optimized data processing

Port Multiplier support for multiple drives per SATA port

RAID modes: RAID 0 (striping), RAID 1 (mirroring), RAID 10 (stripe of mirrors), HyperDuo (automatic SSD/HDD caching)

Automatic detection of the lane configuration during boot

Onboard LED indicators to display the port activities

Power supply for the M.2 SSD is provided directly via the M.2 slot

SATA ports must be connected via external cables

No additional driver required

System requirements: Hardware:

PC with at least one free M.2 slot (B, M or B+M that supports PCIe)

Mainboard with free SATA ports for data transfer

One available PCIe connector for the installation of the adapter

Operating system support:

Windows: 11, 10, 8, 7, Vista, XP

Windows Server: 2003, 2008

Linux: from kernel 2.6

Scope of delivery:

1 x InLine® interface card M.2 Key B+M to 4x SATA connector, RAID, HyperDuo

4 x SATA cable

1 x instruction manual (German/English)

Operating temperature: 0° C – 55° C

Storage temperature: -40° C – 70° C

Humidity: 10% - 90% non-condensing

Techninė specifikacija

Specifications

Sandėlio grupė

Server, Storage & Network > Network Adapters [+1948][-605]

Ports & interfaces

Host interface

M.2

Output interface

SATA

Host interface gender

Male

NVMe

Yes

SATA revision

3

Design

Internal

Yes

LED indicators

Yes

Hot-swap

Yes

Hot-Plug support

Yes

Country of origin

Taiwan

Features

Chipset

Marvell 88SE9230

Data transfer rate (max)

6 Gbit/s

Native Command Queuing (NCQ)

Yes

RAID levels

0, 1, 10

System requirements

Windows operating systems supported

Windows 10, Windows 11, Windows 7, Windows 8, Windows Vista, Windows XP

Linux operating systems supported

Kernel 2.6.31, Kernel 2.6.33, Kernel 3.12, Kernel 3.17, Kernel 3.3, Kernel 4.6.4, Linux Kernel 5.10, Linux Kernel 5.11, Linux Kernel 5.12, Linux Kernel 5.13, Linux Kernel 5.14, Linux Kernel 5.15, Linux Kernel 5.19, Linux Kernel 5.4, Linux Kernel 5.8, Linux Kernel 5.9, Linux Kernel 6.2, Linux Kernel 6.5

Server operating systems supported

Windows Server 2003, Windows Server 2008

Technical details

Compliance certificates

TÜV mark, Federal Communications Commission (FCC), CE

Weight & dimensions

Width	95 mm
Depth	52 mm
Weight	58 g
Packaging data	
Cables included	SATA
Manual	Yes
Package weight	58 g
Package type	Hanging box