



Axagon PCEM2-XS PCIe x16 - M.2 NVMe M-key slot adapter, w. passive alu heatsink

Model: PCEM2-XS

Manufacturer: AXAGON

EAN: 8595247907547

Product Code: 514566

R874

The AXAGON PCEM2-XS internal adapter allows connecting an NVMe M.2 SSD disk to a desktop computer using a PCI-Express bus. Its high-quality workmanship, compact size, attractive design, and sophisticated cooling make this adapter an ideal choice for upgrading a desktop computer not equipped with an M.2 slot.

The adapter supports the use of single-sided and double-sided NVMe (PCI-Express) M.2 SSD drives. The reduction does not have a limit of SSD disk capacities and M.2 cards with dimensions of up to 22x80 mm can be used.

Thanks to the PCI-Express interface, it is possible to achieve maximum transfer speeds. The LED indication indicates connection or data transfer in the M.2 slot.

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The adapter is equipped with a ribbed aluminum disc cover that serves as a passive heatsink. Thanks to the large cooling surface and supplied thermal pads, the cooler dissipates heat from both sides of the M.2 disk and thus achieves maximum cooling efficiency. This makes it ideal even for demanding PCIe 5.0 NVMe SSDs.

Input:

- PCI-Express interface, compatible PCI-Express versions: 5.0 / 4.0 / 3.0 / 2.1 / 2.0 / 1.1 / 1.0a.
- Number of 4-Lane lines, compatible with x4 / x8 / x16 PCIe slots.

Output:

- NGFF 75-pin M-key slot to install an NVMe (PCI-Express) M.2 SSD disk.

Other features:

- Full Plug and Play support.
- Support of M.2 disks of these sizes – 2230, 2242, 2260, and 2280 mm.
- Support of M key or B+M key NVMe (PCI-Express) M.2 SSD disks without a maximum capacity limit.
- Support of both one-sided and double-sided M.2 disks.
- Better heat dissipation due to the coppered vents, heat-conductive pads, and aluminium cooler.
- Support of booting from an SSD card.
- Dimensions: 105 x 45 x 12 mm.
- Weight 50 g.
- No drivers need to be installed.

Power:

- The adapter is powered directly from the PCI-Express bus, no external power supply required.

Supported OS:

- Windows, Linux.
- Note: When Windows 7 is used, the support of this OS must be checked with the M.2 SSD disk manufacturer.

Package contains:

- PCIe adapter for M.2 NVMe (PCI-Express) SSD with aluminum heat sink,
- thermal conductive pads,

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- mounting kit and screwdriver,
- multilingual manual CZ / DE / DK / ENG / ESP / FIN / FR / GR / HR / HU / IT / NL / PL / PT / RO / RU / SK / SWE / TR / BG / CN / ARA,
- packed in a cardboard box with a hanging hole.

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