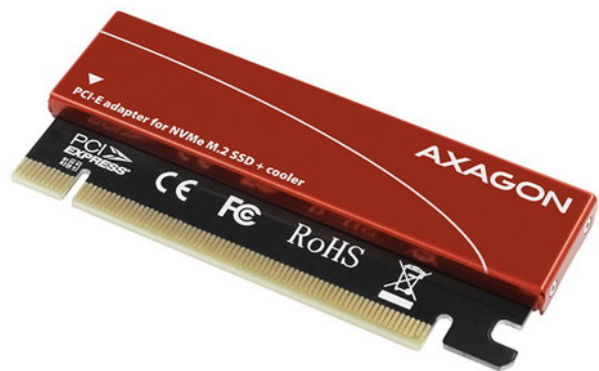




Axagon PCEM2-S PCIe x16 - M.2 NVMe M-key slot adapter, w. passive alu heatsink

Model: PCEM2-S

Manufacturer: AXAGON

EAN: 8595247903983

Product Code: 398534

R820

The internal AXAGON PCEM2-S adapter allows to connect the M.2 SSD to a desktop using PCI-Express bus.

High-quality construction, compact dimensions, attractive design and sophisticated cooling make the adapter an ideal choice for upgrading a desktop that is not equipped with any M.2 slot.

The adapter supports the use of both one-sided and double-sided NVMe (PCI-Express) M.2 SSDs. The reduction does not limit SSD capacity, and any M.2 cards with a size up to 22x80 mm can be used.

Thanks to PCI-Express 3.0 4-lane interface, a speed as high as 8GBps can be achieved. When compared to SATA SSDs, bit rates of NVMe SSDs are many times higher.

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

The aluminum cover functioning as a cooler and the attached thermally conductive pads help to cool the M.2 SSD. As a result, an ideal combination of M.2 SSD cooling and heat discharging is achieved.

LED indicates either power on or data transfer in the M.2 slot.

Input:

- PCI-Express 3.0 interface compatible with PCI-Express 1.0a / 1.1 / 2.0 / 2.1.
- Number of 4-Lane lines compatible with x16 PCIe slots.
- Bandwidth of 4-Lane PCI-Express 3.0 bus of up to 8 GB/s (two-way).

Output:

- NGFF 75-pin M-key slot for the installation of NVMe (PCI-Express) of M.2 SSDs.

Other features:

- Full Plug and Play support.
- Support of M.2 drives with a size of 2230, 2242, 2260, and 2280 mm.
- Support of M-key or B+M-key NVMe (PCI-Express) M.2 SSDs drives without limitation of maximum capacity.
- Support of both one-sided and double-sided M.2 drives.
- A better heat discharge thanks to plated vents, thermally conductive pads and aluminum cover.
- Support of booting from SSD card.
- No drivers need to be installed.
- Dimensions 102 x 43 x 8 mm, weight 43 g.

Power supply:

- The adapter is directly supplied from PCI-Express bus; no external power supply is needed.

Supported operating systems:

- MS Windows 7 / 8 / 8.1 / 10, Windows Server 2012 / 2016 (all 32-bit as well as 64-bit versions of OS Windows are supported), Linux with kernel 2.6.31 and higher.
- Note: When operating under Windows 7, contact the manufacturer of the M.2 SSD to find whether this OS is supported.

Package contains:

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

- PCIe adapter for M.2 NVMe (PCI-Express) SSD with the aluminum cover,
- 3 thermally conductive pads,
- mounting material and a screwdriver,
- printed installation manual EN/CZ/DE/ESP/FR/HU/IT/PL/RO/RU/SK/BG,
- packed in a cardboard box with clearly indicated parameters.

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950