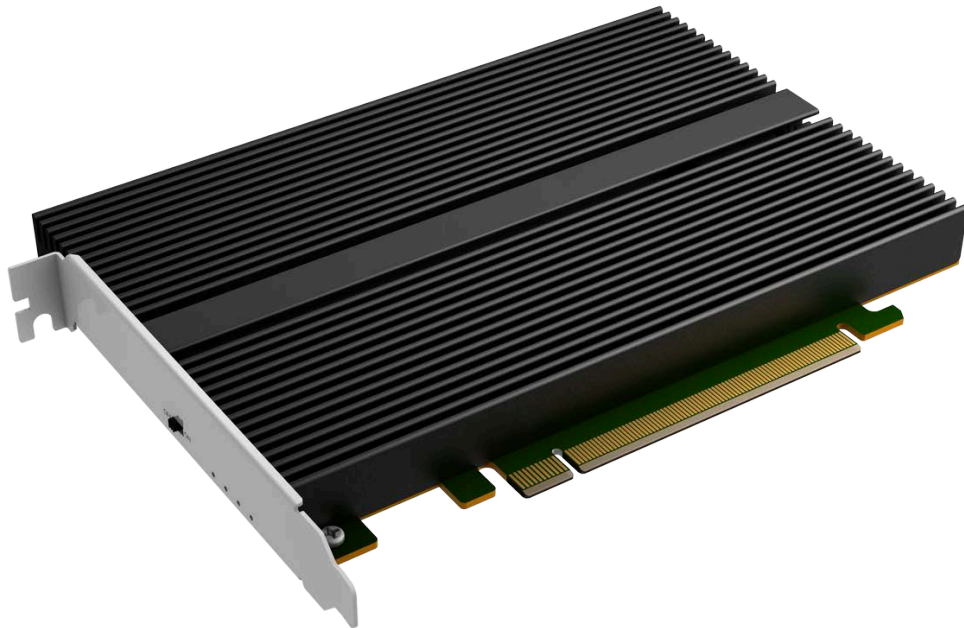


SI-1245PCIe

M.2 NVMe card

Specification



Revision Notice

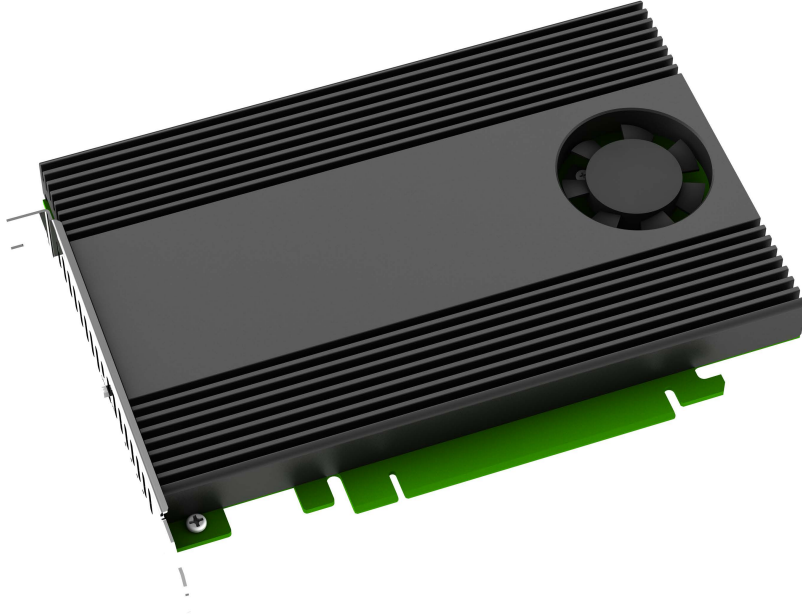
R.1.0 2021.04.08

Initial release.

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1. Appearance



2. Specification

- A.** PCIe4.0 16 lane upstream port.
- B.** M.2 NVMe M-key socket x4 (PCIe 4.0 x4 each)

3. Features

- A.** PCIe 4.0 x16 upstream port.
- B.** Supports 4x M.2 NVMe SSD (PCIe 4.0x4) downstream ports.
- C.** Driverless plug and play.
- D.** Motherboard must support intel VROC or AMD Ryzen NVMe RAID. You should check if motherboard supports **PCIe Bifurcation**.

4. Operating System Support

- A.** Windows 10/11 32 and 64 bit and future releases.

5. Power & Accessories

- A.** User manual x1.
- B.** Retail Color Box x1.