

PCIe Gen5 x4 Host Adapter for NVMe 2280 M.2 SSD

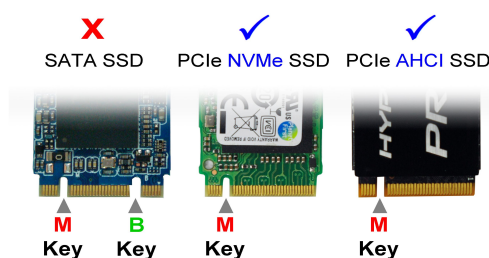
1. Introduction

Best Solution to install an Extremely High Performance PCIe Gen5 NVMe 2280 M.2 SSD in your Desktop for Enthusiast Gaming and Workstation!

1.1. Features

- Gen5 PCIe x4 M.2 NVMe work in main board PCIe Gen5 x4 bus slot
- PCI Express 5.0 x4 Lane Host adapter
- M.2 NGFF type 2280-D5-M M Key socket on board
- Supports PCIe Gen5, Gen4 and Gen3 80mm, 60mm M.2 NVMe SSD
- Movable M.2 NGFF stand-off and multiple plated-holes supports type 2280, 2260 SSD
- Supports dual-sided SSD module 1.5mm component height on the top and bottom side
- Compliant with PCI Express 5.0
- Support PCIe L1 Power Management Substates with CLKREQ
- Low Profile PCIe Form Factor
- Regular size PCIe bracket on board and Low Profile bracket included
- Windows 10, Win8.1, Windows Server 2012 R2, Linux series, Fedora, SUSE, Ubuntu, Red Hat native driver support PCIe-NVMe SSD, no driver required
- Mac Pro 2009, 2010 and 2012 models with High Sierra OS installed support PCIe-NVMe SSD
- Supports operating temperature range: -40 ~ 80 °C

2. Installation



1. Install M.2 NGFF M Key PCIe based SSD (**not B-M Key SATA SSD**) into M.2 NGFF M Key socket, then tighten screw and retain SSD.
2. Install PCIe Host Adapter with M.2 NGFF SSD into an available mainboard PCIe x4 or x8 or x16 slot. (**Graphic use-only PCIe slot not work**)