PCIe 4.0 x4 Host Adapter with miniSAS HD 36P for U.2 NVMe SSD

1. Introduction

Utilize an Extremely High Performance Enterprise-Class PCIe-NVMe 2.5" U.2 SSD in your Desktop for Enthusiast Gaming and Workstation Markets!

1.1. Features

- o PCIe-NVMe U.2 2.5" SSD work with main board PCIe x4 bus slot
- o PCI Express 4.0 x4 Lane Host adapter
- o Supports PCIe 4.0, PCIe 3.0 motherboard
- o Compliant with PCI Express 4.0
- o Mini-SAS HD SFF-8643 36Pin connector
- o Supports PCIe Gen4 and Gen3 NVMe U.2 SFF-8639 2.5" SSD
- o Support PCIe L1 Power Management Substates with CLKREQ
- o Low Profile PCIe Form Factor
- o Low Profile PCIe bracket on board and Regular size bracket included
- o Windows 10, Win8.1, Windows Server 2012 R2, Linux series, Fedora, SUSE, Ubuntu, Red Hat native driver support PCIe-NVMe SSD, no driver required
- o Mac Pro 2009, 2010 and 2012 models with High Sierra OS installed support PCIe-NVMe SSD
- o Require an empty PCIe x4 or x8 or x16 slot

1.2. Package Contents

- o PCIe Host Adapter
- o User Manual

2. Installation

1. Install PCIe Host Adapter into an available motherboard PCIe x4 or x8 or x16 slot.
2. Connect miniSAS-U.2 cable to on board Mini-SAS HD SFF-8643 36Pin connector **(P2)** and PCIe-NVMe U.2 SFF-8639 SSD.

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