

4Ports SATA III 6Gbps AHCI Port-Multiplier-Aware Low Profile PCIe Host Adapter

1. Features

- 4Ports SATA III 6Gbps PCIe 3.0 2Lane Host Adapter
- Supports PCIe 4.0, PCIe 3.0 and PCIe 2.0 motherboard
- Compliant with PCI Express 3.0
- Compliant with AHCI spec Rev. 1.4
- Fully compliant with Serial ATA specifications 3.2
- Supports SATA III transfer rate of 6.0Gbps, 3.0Gbps, 1.5Gbps
- Supports SATA Port Multiplier, HDD, SSD, Optical Drive and Blu-Ray Drive
- Supports ATA and ATAPI commands
- Supports SATA Command-based Port Multiplier and up to 20 SATA devices via 4x 5-port PM connection
- Supports Native Command Queuing (NCQ)
- SATA Hot-plug capability
- Low Profile PCIe Form Factor
- Regular size PCIe bracket on board and Low Profile bracket included
- Require an empty PCIe x2 or x4 or x8 or x16 slot in computer
- OS Built-in AHCI inbox driver natively in Windows 10, Win8, Win7, Vista, 2008, 2012, Linux, Mac 10.x and later, no additional driver required
- Combo UEFI & Legacy Boot ROM supports Windows and Linux OS booting at UEFI and Legacy BIOS Main Board both
- Pin headers on board for SATA Device LED connection

2. Package Contents

- 4 Ports 6Gbps SATA Host Adapter
- Users Manual

3. Installation

Simply install 6Port PCIe HBA into an available PCIe x2, x4, x8 or x16 slot and use OS (Windows, Linux and Mac) in-box AHCI driver.



2-I120A-01A