

# **2x SATA III 6Gbps AHCI Port-Multiplier-Aware Low Profile PCIe Host Adapter**

## **1. Features**

- Easy installation 6Gbps SATA III PCIe Gen2 2Lane Host Adapter
- Compliant with 10Gbps PCI Express 2.0
- Fully compliant with Serial ATA specifications 3.2
- Supports SATA III transfer rate of 6.0Gbps, 3.0Gbps, 1.5Gbps
- Supports SATA HDD, SSD, Optical Drive and Blu-Ray Drive
- Supports ATA and ATAPI commands
- Supports SATA Command-based Port Multiplier and up to 10 SATA drives via 2x 5-port PMs
- 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
- OS Built-in AHCI inbox driver natively in Windows 10, 8, Win7, Vista, 2008, 2012, Linux, Mac 10.x and later, no additional driver required
- BIOS on board supports Windows and Linux OS booting
- Pin headers on board for Device LED connection
- Require an empty PCIe x2 or x4 or x8 or x16 slot in computer
- Supports operating temperature range: +0 - +70 °C

## **2. Package Contents**

- 2 Ports 6Gbps SATA Host Adapter
- Users Manual

## **3. Installation**

Simply install 2Port PCIe HBA into an available PCIe x2, x4, x8 or x16 slot and use OS (Windows, Linux and Mac) in-box AHCI driver.