PE-127 ⬧ AHCI 6Gbps RAID 3x SATA + 1x mSATA Low Profile PCIe 2.0 Host Adapter

3x SATA + 1x mSATA 4Ports 6Gbps AHCI SATA III PCIe 2.0 host board to support HybridDrives, Hardware Raid0, Raid1, NCQ & Port Multiplier!

When configured with one HDD and one mSATA SSD in HybridDrives mode, it automatically migrate hot data to the SSD, while enabling all data to be safely stored on a larger capacity HDD.

FEATURES

- RAID 6Gbps SATA III 4Ports PCIe Gen2 x2 Lane Adapter
- Supports PCIe 1.0 and PCIe 2.0 motherboard
- Compliant with 10Gbps PCI Express 2.0
- Fully compliant with Serial ATA specifications 3.0
- Supports SATA III transfer rate of 6.0Gbps, 3.0Gbps, 1.5Gbps
- Supports SATA I & SATA II & SATA III drive and mSATA SSD
- Supports Native Command Queuing (NCQ)
- Supports totally max 7 drives and mSATA SSD connected
- Supports max one SATA FIS-based or Command-based Port Multiplier and max 4 drives connected to PM
- Pin header on board for drive LED connection
- Latch mSATA connector on board, no need the screw for the retention of mSATA SSD
- 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
- Supports 64bit / 32bit Win8, Win7, Vista, 2008, 2012 OS built-in AHCI inbox driver, no additional driver required
- Supports Windows XP driver
- Supports Hardware RAID 0, RAID 1, HybridDrive mode by GUI or BIOS setting in Windows, but Non-RAID only for drives attached to PM