

SYBA 2 Port USB 3.0 and 2 Port SATA III 2-Lane PCI-e 2.0 x4 Card

Model Number: SD-PEX50055

Specification Sheet:

- PCI-E Version: V2.0 (To achieve USB 3.0 high speed performance, a V2.0 slot is required)
- PCI-E Slot Length: x4
 - NOTE: x4 cards cannot be inserted into a x1 slot. x4 slot is longer slot than the regular x1 slot. Usually x4 slots can be found on newer motherboards. However, this x4 card can be installed into a x16 graphic card slot.***
- Ports:
 - 2 USB 3.0 Ports
 - 2 Internal SATA-3 Ports
- Connector: Floppy 4-pin Power Connector
- Chipset: Etron EJ168a & ASMedia ASM1061
- PCI-Express 2.0 Interface
- Backwards Compatible to PCI-e 1.0a with Data Transfer Rate up to 2.5Gbps
- Supports Standard and Low-profile Desktop Computers
- USB 3.0 Interface: Compliant with Universal Serial Bus 3.0 Specification Revision 1.0
 - USB 3.0 Super-speed (5Gbps) Host Port, Backward Compatible with USB 2.0
 - Supports all USB Compliant Data Transfer Types (Control/Bulk/Interrupt/Isochronous)
 - Supports all USB Compliant Peripherals (e.g. Keyboard, Mouse, Monitor, Joystick, etc.)
 - Full Support of Real Time Dynamic Insertion and Removal of USB Devices
 - Supports Battery Charging 1.2 and Popular Apple Devices Via USB
 - Internal HDD Power Connector for Supplying Extra +5V Power to the USB Ports
- SATA-III Interface:
 - Compliant with Serial-ATA Specification 3.0
 - Compatible with SATA-III (6Gbps), SATA-II (3Gbps), SATA-I (1.5Gbps) Hard Drives and SSD's
 - Supports Gen1m and Gen2m SATA PHY
 - Supports Native Command Queue (NCQ)
 - Supports SATA Port Multiplier
 - Supports SATA Port Hot-plug
 - Supports Optical Drives
 - Unique Hard Drive Activity LED Indicator Circuit Design: The LED Blinks When There is Read/Write Activity on Any One of the Hard Drives Connected to the Motherboard or to This Add-on Card.

Notes: Card is bootable but it requires a re-install of the OS/repair of OS; does not need floppy power feed for SATA ports to function.

***Can support 4 or More HDDs with 1 SATA port using Port Multiplier for Windows OS. Mac OS and Linux OS limit is 4 Hard drives.