



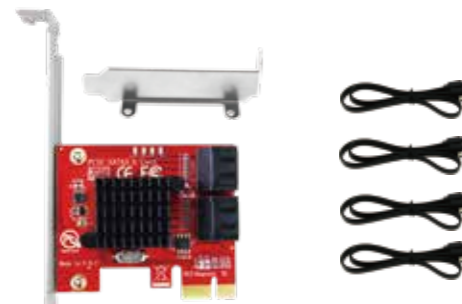
PCI Express GEN3 6Gbps SATA III Expansion Card

Model: PCE-G3S4 PCE-G3S6

Site:www.lteriver.com Email:support@lteriver.com

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PCE-G3S4 4-Ports PCIE 3.0 X1 SATA III 6Gbps Card



PCE-G3S6 6-Ports PCIE 3.0 X4 SATA III 6Gbps Card



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Product Description:

PCE-G3S4 is a PCI Express 3.0 X1 interface to 4-Port SATA III 6Gbps card.It is based on ASMedia ASM1064 SATA III host controller,provide PCIE 3.0 X1 8Gbps total bandwidth.It will help users add 4X max SATA ports 2.5" or 3.5" SSD/HDD on computers.All added-on SATA ports will support SATA III 6Gbps max speed. It also support PCs AHCI mode boot up.Light up more HDD/SSD on desktop PCs or servers set up new boot channel by this PCIE SATA III expansion card.

PCE-G3S6 is a PCIE 3.0 X4 interface to 6-Port SATA III card.It will help users add 6X max SATA III ports 2.5" and 3.5" SSD/HDD on computers.All added-on SATA III ports will support SATA III 6Gbps max speed.It also support PCs AHCI mode boot up.Light up more HDD/SSD on desktop PCs or set up new boot channel by this PCIE SATA expansion card.It is based on ASMedia ASM1166 PCIE X4 interface host controller,provide 16Gbps total bandwidth.

Compatible System:

Mac OS: Plug and Play on MAC OS 10.4,10.5,10.6,10.7, 10.8,10.9,10.10,10.12,10.13,10.14,10.15

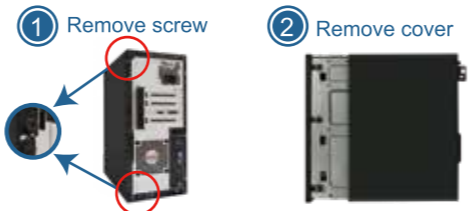
Windows: Driver free on Windows 11,10,8.1,8,7,Vista,XP, 2003(32/64bit) and Windows Server 2003,2003R2,2008, 2008R2,2012,2012R2,2016,2019,2022(32/64bit)

Linux Kernel: Most of main stream Linux kernel support plug and play.

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Add PCIE SATA Card on Desktop PCs:

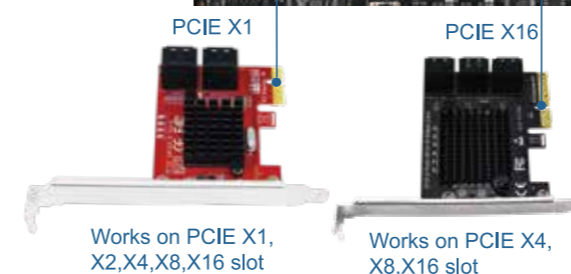
Step1,Switch OFF PC,unplug computer from main socket,unplug power cord and other connected peripherals.Remove the cover from computer case.



Step2,Find correct PCI Express slot from motherboard, insert PCIE SATA card into an empty PCI-E slot.

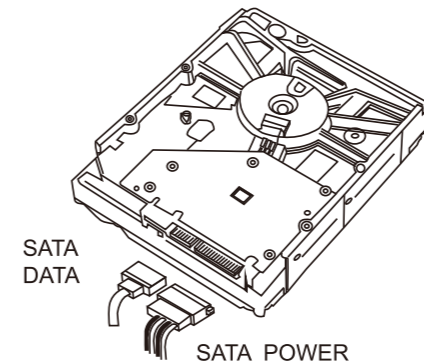
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Step3,Connect to 3.5in or 2.5in hard drive disk on this PCIE SATA card by packed SATA cable and connect to SATA power from PSU.



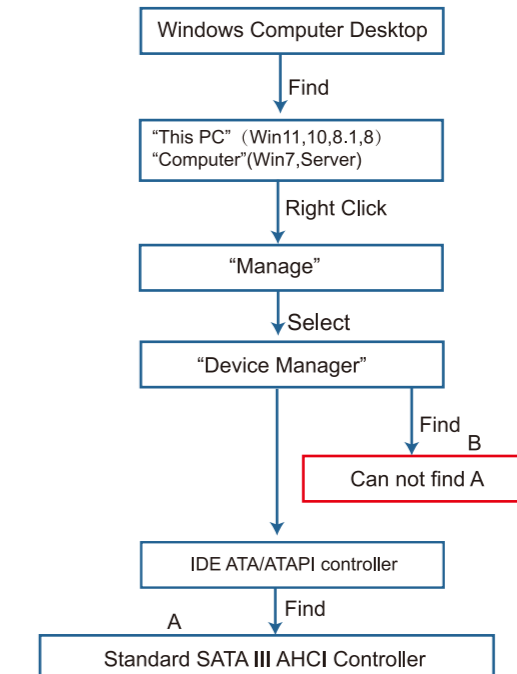
Step4,Reattach the computer cover,and put back removed peripherals,power on desktop computer.

Check If SATA Card Works on Computers:

1.Users can check if PC find the HDD/SSD on PCs or industrial device.If PCs find these added-on HDD/SSD, means device works properly.If users add new or recovered HDD/SSD on PCs, need to add these hard drives in Windows Device Manager-Disk Management- Find the new drives, select it and add it on PCs system.

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2.Find this added on SATA card hardware in Windows system "Device Manager" and check if system read it.



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A. Means this PCIE SATA card starts up and works properly.
B. Means this PCIE SATA card does not start up, please put this PCIE SATA card in an active PCIE slot.This PCIE slot is no function now.Make sure this PCIE slot is in "enable" in PCs BIOS setting.

User FAQs:

1. This card starts up but I can not see the none boot HDD /SSD,how to do next ?
If your HDD/SSD is new or recovered empty disk, please go to Windows Device Manager-Disk Management-Find the new drives, select it and add it as new volume on PCs system.Then you can see it in PCs.

2. My PC report BSD/Blue Screen Death,endless restart or can not start,how to do next ?

A. This SATA card is set as AHCI mode,user can remove this card,go to Windows Device Manager-IDE ATA/ATAPI Controller-Check now PCs start up mode in SATA AHCI or IDE. If it is in IDE mode, users need to reinstall PC system.
B. If the PCs system is now in AHCI mode,we guess user is adding another system disk,maybe removed from other PCs.In this case go to BIOS setting-Boot Up Option-Set the Boot disk on the original system disk,problem will be done.

3. How to get tech support ?
Please contact us at support@lteriver.com or go to our site www.lteriver.com

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