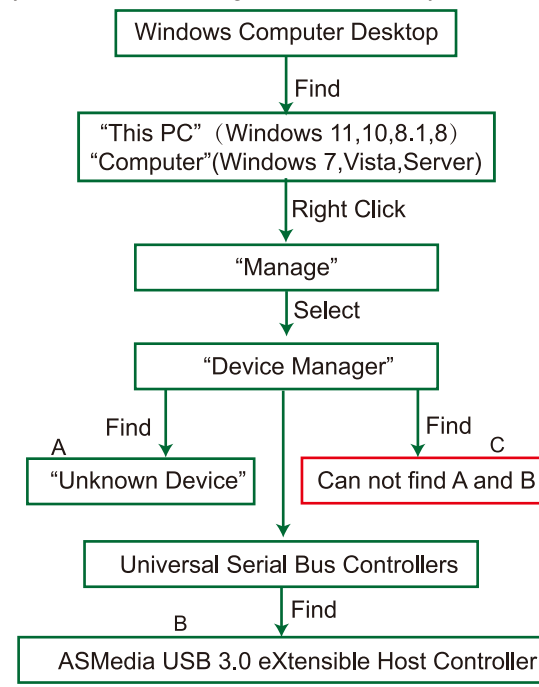
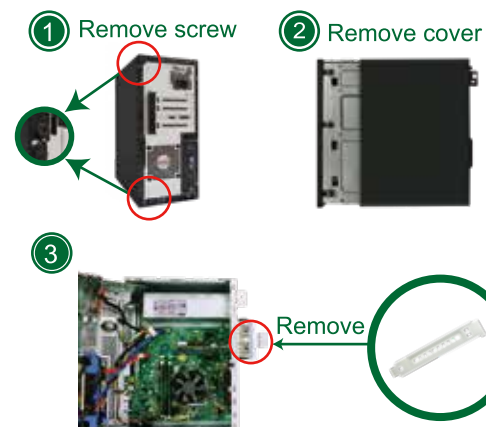
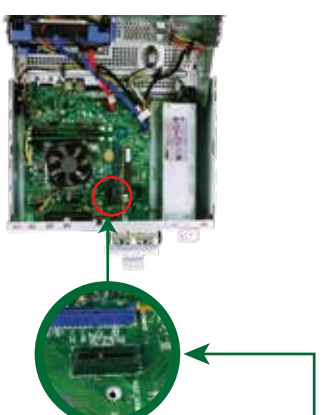
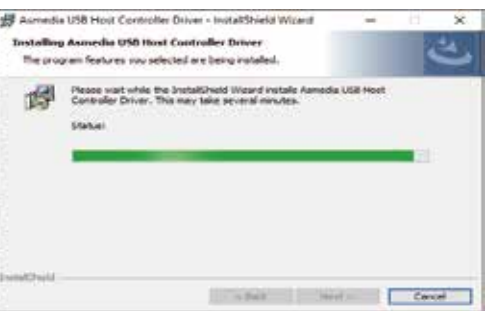


LinksTek Easy Find Easy Link PCIE USB 3.1 Gen1 5Gbps Card PCIE-U302A PCIE-U305A Site:www.linkstek.com Email:support@linkstek.com 1	PCIE-U302A  2	Product Description: PCIE-U302A 2-Ports PCI Express USB 3.1 GEN 1 type A 5Gbps expansion card is based on ASMedia ASM1042 USB 3.1 GEN 1 host controller. It is designed on PCIE X1 signal, will provide 5Gbps total bandwidth for 2X USB-A ports. It will allow desktop PCs to add 2X 5Gbps max USB 3.1 GEN 1 type A ports for USB device data transfer including USB HDD/SSD enclosures,USB universal docking stations,USB Hubs,USB KVM switches,VR-system, USB graphic adapters and more. Built in LinksTek Smart Power Distribution Technology allow USB card to get 5V/2A 10W power on each port. PCIE-U305A 5-Ports PCI Express USB 3.1 GEN 1 type A 5Gbps expansion card is based on ASMedia ASM1042 USB 3.1 GEN 1 host controller and ASM1074 USB 3.1 GEN 1 HUB. It is designed on PCIE X1 signal,provide 5Gbps total bandwidth for 5X USB-A ports. It will allow desktop PCs to add 5X USB-A 5Gbps max USB 3.1 GEN 1 ports for USB device data transfer including USB HDD/SSD enclosures,USB universal docking stations, USB hubs,USB KVM switch,VR-system,USB graphic adapters and more USB devices.Built in LinksTek Smart Power Distribution Technology allow USB card to get 5V/2A 10W power on each port. 3	Step3,Reattach the computer cover, and put back removed peripherals, power on desktop computer.  Added on USB Ports Check If USB Card Works on Computers: 1.Users can plug universal USB devices such as USB flash drives, keyboards, mouse etc. Check if computer can find these devices. If system read USB device, means no need to install driver and can use these added-on USB ports now. 7	2.Find this added on USB card hardware in Windows system "Device Manager" and check if system read it.  8	A,Means PCs find hardware and need to install driver. B,Means USB card hardware correctly placed and system loaded driver already,can use USB ports now. C,Means PCs can not find the added on USB card and not load driver for USB card.Users need to re-plug USB card on motherboard PCIE slot, or users better change to another active PCIE slot for this USB card. Install Driver on Desktop PCs: 1.PCIE-U302A and PCIE-U305A are based on ASMedia USB 3.1 Gen1 host controller. These models share the same installation steps on Windows 11,10,8,1,8,7,Vista,XP (32/64bit) and Windows Server 2003,2003R2,2008, 2008R2,2012,2012R2,2016,2019,2022 (32/64bit). 2.Most of Windows 11,10,8,1,8 (32/64bit) and Windows server 2012,2012R2,2016,2019,2022 systems will auto-load driver. If it can not read on users system but read "Unknown Device" in Windows "Device Manager" with "Error Code 10"means users need change it on an active PCIE slot. 3.Most of Windows 7,Vista,XP (32/64bit) and Windows server 2003,2003R2,2008,2008R2 (32/64bit) system will read as "Unknown Device" in "Device Manager", install driver please and it will work then. 9
Linkstek Smart Power Distribution Technolohy: Linkstek Smart Power Distribution Technology is a new solution to add-on enough power on USB expansion cards.The previous USB card power solution picks up power by an SATA/4Pin cable from PCs PSU,Actually PCIE device can get 75W(12V/6.25A) max power from mother board.The Smart Power Distribution technology transfer 12V/6.25A to 5V/15A max by added on voltage transformers.Then allocate the power to each USB port make sure users never burn USB devices.LinksTek also built the second power option on USB cards.The SATA power port on the board will ensure some old type mother board that can not provide enough power to pick up power from the PCs PSU.Dual mode power supply will make sure all users to light up more USB devices in high speed. Compatible System: Driver free on Windows 11,10,8,1,8 and Windows Server 2012,2012R2,2016,2019,2022 (32/64bit) systems.Need to install driver on Windows Server 2003,2003R2,2008, 2008R2,XP,7,Vista (32/64) systems. 4	Add USB 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 USB card into an empty PCIE-E slot. 5	4  PCIE X1 slot  Compatible with PCIE X1 X4 X8 X16 slot 6	Step1,Visit www.linkstek.com-Bottom of homepage, Click "Drivers",Find model correct number,download "ASM1042"ZIP file and release it.Find "Setup.exe". Step2,Running the driver. 1. Double right-click  Setup 2. Click"Next"  10	3. Accept the license, click "Next"  4. Waiting for driver installation.  11	5. The driver was installed, click "Finish".  User FAQs: 1.How many HDD/SSD enclosures can work on USB card? It built in Smart Power Distribution Technology,all USB ports support high power consumption devices which including VR -Headset,VR-Sensors and USB HDD/SSD enclosures. 2.Is this USB card still support external USB hubs? Yes,all ports support USB hubs. 3.Is these added-on ports support Boot up? No,Due to motherboard manufactures limitation,All added on card do not support BIOS control. 4.How to contact LinksTek? Tech-support: support@linkstek.com Driver Download:www.linkstek.com 12