

Erledigt

USB3-Karte von Inateck mit Fresco-Chipsatz bringt nicht die volle Geschwindigkeit.

Beitrag von „al6042“ vom 14. August 2016, 13:44

Wie lautet die genaue Bezeichnung der Karte?

Man muss da wohl auch höllisch aufpassen, da z.B. die Sonnet Karten mit Fresco zwar auch als USB3.0 deklariert sind, aber die Übertragungsraten in den Specs nicht dem 3.0 entsprechen:

<http://www.sonnettech.com/product/allegroprousb3pcie.html>:

Hardware	
Warranty	3-year
Form Factor	PCIe computer card
Bus Interface	PCI Express 2.0 x4
Peripherals Supported	Industry standard USB 1.1, 2.0, and 3.1 peripherals
Bus Powered Peripherals Supported	HDDs, SSDs, DVD/Blu-ray drives up to 2A per port
Cables Supported	+ USB 3.0 with Standard-A male connector + USB 2.0 with Standard-A male connector
Chipset	Fresco Logic
RoHS Compliant	Yes
Package Contents	+ Allegro Pro USB 3.0 4-Port PCIe Computer Card + Documentation
USB Support	
Number of Ports	4 external
Drives Supported	Four for mass with hardware RAID enclosure
Standard	Complies with EHCI (Open Host Controller Interface), xHCI (Advanced Host Controller Interface), and xHCI (Interchangeable Host Controller Interface) standards
OS/SP	USB attached SCSI protocol supported under OS X 10.8.3+ and Windows 8.1+
USB Charging	USB Battery Charging 1.2 Compliant (up to 7.5W per port)
Data Transfer Rate	Up to 480 MB/s per port
Number of Devices Supported	Up to 32
Hot Plug	Supports hot-pluggable and hot-swappable device connection

<http://www.sonnettech.com/product/allegrousb3pcie4port.html>:

Hardware	
Warranty	3-year
Form Factor	PCIe computer card
Bus Interface	PCI Express 2.0 x4
Peripherals Supported	Industry standard USB 1.1, 2.0, and 3.1 peripherals
Bus Powered Peripherals Supported	HDDs, SSDs, DVD/Blu-ray drives up to 2A per port
Cables Supported	USB 3.0 with Standard-A male connector, USB 2.0 with Standard-A male connector
Chipset	Fresco Logic
RoHS Compliant	Yes
Package Contents	+ Allegro USB 3.0 4-Port PCIe Computer Card + Documentation
USB Support	
Number of Ports	4 external
Standard	Complies with EHCI (Open Host Controller Interface), xHCI (Advanced Host Controller Interface), and xHCI (Interchangeable Host Controller Interface) standards
OS/SP	USB attached SCSI protocol supported under OS X 10.8.3+ and Windows 8.1+
USB Charging	USB Battery Charging 1.2 Compliant (up to 7.5W per port)
Data Transfer Rate	USB 3.0: 5 Gbps
Number of Devices Supported	Up to 32
Hot Plug	Supports hot-pluggable and hot-swappable device connection