5 Port PCI High Speed USB 2.0 Adapter Card

StarTech ID: PCI420USB

This PCI-based High Speed USB 2.0 Adapter Card adds five USB 2.0 'A' Female ports (1 internal, 4 external) to your PCI-capable PC.

Supported by popular operating systems including Windows 98SE/ME/2000/XP/Vista, the PCI USB 2.0 card is a versatile solution that lets you add USB 2.0 connections without having to upgrade the system motherboard.

A convenient and time-saving solution, the PCI USB card is WHQL certified to simplify driver installation in Windows XP operating environments, and supports USB device hot-swapping - allowing you to connect/disconnect USB peripherals without having to power down the computer.

Designed and constructed to provide long-lasting USB capability, the adapter card is backed by StarTech.com's Lifetime Warranty and free lifetime technical support.

Applications

- Expand a PCI-based system's USB capabilities with four additional external USB ports
- Add additional USB bandwidth to a system that already uses many USB devices/hubs
- Connect additional external hard drives, CD/DVD drives, MP3 players, printers, scanners, webcams, game controllers, digital cameras, etc. to a computer system

Features

- Provides four external USB 2.0 ports and one shared internal port
- Fully compliant with USB 2.0 specifications, with support for transfer rates up to 480 Mbps
- Backwards compatible with USB 1.0/1.1 devices
- Compliant with PCI revision 2.2 specification
- Supports up to 127 USB devices per port (requires additional USB hubs)
- Plug-and-Play and Hot-Swap compatible

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Spec Sheet

Technical Specifications

Warranty	Lifetime
Interface	USB 2.0
Ports	5
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile
Industry Standards	EHCI
Industry Standards	OHCI
Industry Standards	PCI 2.2
Chipset ID	VIA - VT6212
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
Internal Ports	1 - USB A (4 pin) Female
External Ports	4 - USB A (4 pin) Female
Maximum Data Transfer Rate	480 Mbps
OS Compatibility	Windows 98SE/ ME/ 2000/ XP (32/64-bit)/ Server 2008 R2/ Vista (32/64-bit)/ 7 (32/64-bit)/ 8 (32/64-bit) Mac OS X (tested up to 10.4) Linux
Microsoft WHQL Certified	Yes
Product Length	4.7 in [12 cm]
Product Height	3.7 in [9.5 cm]
Operating Temperature	0°C to 70°C (32°F to 158°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Humidity	10~90% RH
Note	The internal USB 2.0 is shared with the top-most external USB 2.0 port, therefore only one of those ports may be used at a time.
System and Cable Requirements	Unused PCI slot
Shipping (Package) Weight	0.2 lb [0.1 kg]
Included in Package	1 - PCI USB card
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

CE

RoHS Compliant
Available

works with
Windows 7

works with
Windows
Vista

works with
Windows 8