

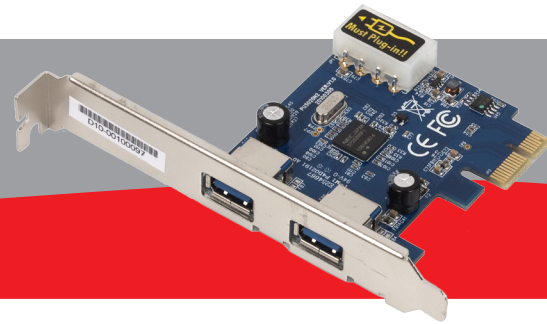
MODEL 8402

2-PORT USB 3.0 PCI EXPRESS CARD

USB PERIPHERALS

The USRobotics USB 3.0 PCI Express card easily adds 2 USB 3.0 ports to your computer. Connect super speed peripherals like USB 3.0 external hard drives, digital video cameras, high-resolution webcams and save time with faster transfer rates of up to 5 Gbps. The blazing fast 5 Gbps transfer rate is up to 10 times faster than USB 2.0 (480 Mbps). The USB 3.0 ports are backward compatible so while the card is capable of super speed transfers, it also supports USB 2.0 and USB 1.1 speeds. Simultaneous transfers automatically detect USB type and transfer data at the maximum rate for each individual port.

USRobotics®



Blazing Fast data transfer with USB 3.0

USB 3.0 - the new standard

- Connect any USB 3.0 device to your computer
- Compatible with USB 3.0 specification
- Backwards compatible with USB 2.0/1.1 devices

Get the speed you need

- Super Speed transfer rates up to 5 Gbps
- Up to 10 times faster than USB 2.0
- Each port detects native USB speed and transfers data at the maximum rate for each port

Powered USB Ports

- Each port provides up to 900 mA of power when used with ATX power connector
- Ideal for power hungry USB devices

Easy Install

- Plug & Play
- Hot Swappable

Applications

- Add USB 3.0 connections to a desktop that may only have USB 2.0 or 1.1
- Expand USB connections by adding 2 additional USB ports
- Connect additional peripherals such as external hard drives, printers, scanners, digital cameras, video cameras, video surveillance cameras, video display solutions, media devices, etc.



USB 3.0
Super Speed
4.8 Gbps
5.5 minutes

Example transfer times for 30 GB of data

USB 2.0
480 Mbps
18 minutes

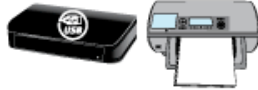
USB 3.0 Hard Drive
File and Data Storage
Transfer rates at 4.8 Gbps



USR8402
2-Port USB 3.0
PCI Express Card

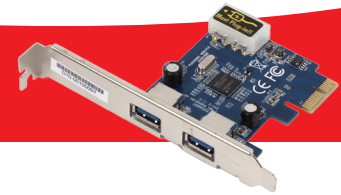


Desktop with
USB 3.0 PCI Card



Any USB Device
File and Data Storage
Transfer rates at 480 Mbps

MODEL 8402 2-PORT USB 3.0 PCI EXPRESS CARD



SPECIFICATIONS & STANDARDS

GENERAL

- Compliant with Universal Serial Bus 3.0 Specification Revision 1.0
- Compliant with PCI Express™ Base Specification 2.0.
- Supports PCI ExpressCard Electromechanical Specification Revision 2.0.
- Supports PCI Bus Power Management Interface Specification Revision 1.2.

PHYSICAL

- 2 USB 3.0 Type A Female ports
- Bus type: PCI Express
- Card Type: PCI Express
- Bus Power with ATX Power Connector: 900 mA per port

ENVIRONMENTAL

- **Temperature:** Operating Temperature conditions: 0 to 40 degrees C, Non-Operating Temperature conditions: -10 to 85 degrees C
- **Humidity:** Operating Humidity conditions: 20% to 80% non-condensing, Non-Operating Humidity conditions: 5% to 95% non-condensing

REGULATORY

- FCC approved (Part 15 Class B)
- CE approved (Class B)

PACKAGE DIMENSIONS/WEIGHT

- 8.5 x 6.25 x 1.06 in.
- .26 lb

PRODUCT DIMENSIONS/WEIGHT

- 2.86 x 2.42 x .72 in.
- .10 lb

MINIMUM SYSTEM REQUIREMENTS

- Available PCI Express slot
- Available ATX Power Connector
- CD-ROM drive

OPERATING SYSTEMS

- Windows® 7 64 bit, Win 7, Vista™ 64 bit, Vista, XP 64 bit, and XP

PACKAGE CONTENTS

- USRobotics 2-Port USB 3.0 PCI Express Card
- Quick Installation Guide
- Installation CD with device drivers and User Manual

PRODUCT NUMBERS

- USR8402
- USR808402

WARRANTY

- One-year limited manufacturer warranty from date of purchase

Note: USB 3.0 super speeds are achieved when used with USB 3.0 compatible devices and cables.

USB 3.0 FAMILY OF PRODUCTS

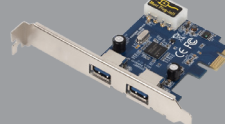
Model 8400
USB 3.0 Hub



Model 8401
USB 3.0 ExpressCard



Model 8402
USB 3.0 PCI Express Card



Model 8403
USB 3.0 Cable A-B

