

P73473

F5U006-UNV

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### Features

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- Four USB host adapters integrated into a single PCI card, each providing a full 12Mbps of USB bandwidth
- Allows simultaneous operation of high-bandwidth peripherals such as USB speakers and video capture devices
- Auto-detects the connection of new devices and the speed of each device
- Fully compliant with USB specifications
- Plug-and-Play

#### **Package Contents**

- (1) Belkin 4-Port USB PCI Card
- (1) User Manual

#### System Requirements

PC-compatible computer running Windows<sup>®</sup> 98, Windows 2000

-or-

Macintosh Computer running Mac® OS 8.6 or higher 1 Available PCI Slot

### Installing the Belkin 4-Port USB PCI Card

- POWER OFF THE COMPUTER AND DISCONNECT THE POWER CORD.
- 2. Remove the screws that secure the computer cover and remove the cover.
- Touch any metal part of the case to ground yourself. This will discharge any static electricity that could damage your computer.
- 4. Locate an empty PCI expansion slot.
- Confirm that the 4-Port USB PCI Card will fit into the slot you have chosen.
- Remove the port cover from the back of the PC which corresponds to the PCI slot you selected. If there is a screw, place it in a safe spot as you will be using it to attach the 4-Port USB PCI Card.
- 7. Push the 4-Port USB PCI Card firmly into the slot. Apply pressure as needed until the edge connector is fully seated.
- 8. Now secure the 4-Port USB PCI Card with the screw that you previously placed in a safe place.
- 9. Replace the computer's cover.
- Now that the 4-Port USB PCI Card is installed, you can replace the power cable. Proceed to the next section, "Installing the Software Drivers."

### Installing the Software Drivers

#### **Macintosh Driver Installation**

When installing the 4-Port USB PCI Card in a PowerPC-based Macintosh computer with PCI slots and without built-in USB ports, you must also install the Apple USB Adapter Card Support extensions. These extensions may be downloaded from Apple's support website: <u>http://asu.info.apple.com</u>

- Users of Mac<sup>®</sup> OS version 8.5.1 should download USB Adapter Card Support version 1.2.
- Users of Mac OS version 8.6 and above should download USB Adapter Card Support version 1.3.5, or the most recent version provided on the Apple support website.
- NOTE: The USB Adapter Card Support extensions SHOULD NOT be installed on Macintosh® Computers with built-in USB ports. These computers already include support for built-in USB ports and USB PCI adapter cards.

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### Installing the Software Drivers (continued)

# Installation Procedure for Windows® 98 and Windows 98 Second Edition

- 1. Turn on power and start the Windows 98 operating system.
- Windows will recognize the 4-Port USB PCI Card as a "Standard OpenHCD USB Host Controller" and the "Add New Hardware Wizard" dialog box will open. Click "Next".

Add New Hardware Wizard	
	The wead exectles for new driven for: Standard OpenHCD USB Host Controller A device driver is a sollware pogram that makes a hardware device work.
	Cancel

 Select "Search for the best driver for your device" and click "Next".

Add New Hardware Wiz	And What do you weak Windows to do?   Stando for the best driver for your derice.   Standon for the best driver for your derice.   Complex start of all the drivers in a specific location, so you can select the driver you wark.
	<back next=""> Cancel</back>



# Installing the Software Drivers (continued)

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4. Uncheck all the boxes and Click "Next".



5. Windows<sup>®</sup> will find the drivers for "Standard OpenHCD USB Host Controller". Click "Next".

Add New Hardware Wizard	
	Windows driver file search for the device:
	Standard OpenHCD USB Host Controller
	Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
🎭 🚓 🛛	Location of driver:
	C.\WINDOWS\INF\USB.INF
	< <u>B</u> ack Next> Cancel

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### Installing the Software Drivers (continued)

- Windows® may ask you for the Windows installation CD. If asked, insert the CD into the CD-ROM Drive and follow the prompts.
- After Windows installs the required drivers, installation of the first port is complete. Click "Finish".

Add New Hardware Wizard	
	Standard OpenHCD USB Host Controller
	Windows has finished installing the software that your new hardware device requires.
89 <del>(</del>	
<b>*</b>	
	KBook Finish Cancel

- The Add New Hardware Wizard will repeat the installation process for the three remaining USB Host Controllers. Repeat steps 2–7 until all ports are installed.
- After installation of the four USB Host Controllers, Windows will detect "USB Root Hub" and automatically install the required driver support.
- 10. Installation is now complete.

## Installing the Software Drivers (continued)

### Verifying Proper Installation

Check the "Windows Device Manager" to confirm that the 4-Port USB PCI Card has been properly installed. A complete installation will add four "Standard OpenHCD Host Controller" entries to the Device Manager List, and four "USB Root Hub" entries.

System Properties		
General Device Manager Hardware Profiles Performance		
View devices by type     C View devices by connection		
Computer		
Display adapters		
E B Floppy disk controllers		
🕀 🚭 Hard disk controllers		
🖅 🥸 Keyboard		
🕀 🖳 Monitors		
By Network adapters		
Ports (COM & LPT)		
System devices		
Chiversal senal bus controller		
Standard OpenHCD LISB Host Controller		
Standard OpenHCD USB Host Controller		
Standard OpenHCD USB Host Controller		
- 🚭 Standard OpenHCD USB Host Controller		
- 🕰 USB Root Hub		
🕰 USB Root Hub		
USB Root Hub		
USB Root Hub		
USB Root Rub		
Properties Refresh Remove Print		
OK Cancel		

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### Installing the Software Drivers (continued)

### Installation Procedure for Windows® 2000

- 1. Turn off the computer and remove the cover.
- Locate an empty PCI slot and insert the 4-Port USB PCI Card firmly into the slot.
- 3. Replace the cover and turn on the computer.
- After loading, Windows will detect "PCI Universal Serial Bus." The required driver support will be automatically installed. No user input is required.
- After installation, check the Windows Device Manager to confirm that the 4-Port USB PCI Card has been properly installed. A complete installation will add four "Standard OpenHCD USB Host Controller" entries to the Device Manager List, and four "USB Root Hub" entries.

# Information

#### **FCC Statement**

#### DECLARATION OF CONFORMITY WITH FCC RULES FOR ELECTROMAGNETIC COMPATIBILITY

We, Belkin Components, of 501 West Walnut Street, Compton CA 90220, declare under our sole responsibility that the product: F5U006-UNV

to which this declaration relates:

Complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### **CE** Declaration of Conformity

We, Belkin Components, declare under our sole responsibility that the F5U006-UNV, to which this declaration relates, is in conformity with Generic Emissions Standard EN50081-1 and with Generic Immunity Standard EN50082-1 1992.

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