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USB Peripheral Switch

Share a USB device with up to four computers

User Manual

F1U201
F1U401

TABLE OF CONTENTS

Overview

Introduction 1
Package Contents 1
Specifications 2
Feature Overview 3
Equipment 3
Operating Systems 3
Unit Display Diagrams 4

Installation

Software Installation for Windows 5
Hardware Installation 10

Switching Through Software

Legend 11
Accessing the USB Device 11

FAQs 12

Troubleshooting 13

Warranty, FCC, CE, ICES Statement 14

OVERVIEW

Introduction

Congratulations on your purchase of the Belkin USB Peripheral Switch (the Switch). The Switch gives multiple computers access to a single USB 1.1-compliant device—such as a printer, camera, scanner, or an external storage device. The Switch makes peripheral sharing simpler and easier than ever. It offers a convenient design and easy-to-use switching software that gives you immediate access to your USB device. Once connected, your device stays available to all connected computers, eliminating the need for you to unplug and reconnect it to another computer. The Belkin USB Peripheral Switch is backed by a Belkin One-Year Warranty and free technical support.

This manual will provide details about your new Switch, from installation and operation, to troubleshooting—in the unlikely event of a problem.

For easy installation, please refer to the Quick Installation Guide included with your Switch.

Package Contents

- Belkin USB Peripheral Switch
- Software Installation CD
- User Manual
- Quick Installation Guide
- Registration Card

Specifications

Part No.:	F1U201, F1U401
USB:	v.1.1-compliant
Power:	BUS powered
USB Device Port Connector:	USB Type A Receptacle
USB Computer Port Connector:	USB Type B Receptacle
LED Indicators:	4 (F1U401), 2 (F1U201)
Enclosure:	High-Impact Plastic
Dimensions:	F1U201 27.5 (H) x 58 (W) x 81.25mm (D)
	F1U401 27.5 (H) x 82 (W) x 81.25mm (D)
Weight:	F1U401 0.07 lbs.
	F1U201 0.05 lbs.
Operating Temp:	41° to 104° F (5~40° C)
Storage Temp:	-4° to 140° F (-20~60° C)
Warranty:	1 Year

Feature Overview

USB Peripheral Switch Software
The Switch features a user-friendly software interface that allows you to share a USB peripheral among up to four computers.

Light-Emitting Diode (LED) Display
The LED displays on the top panel of the Switch function as status monitors. They indicate which computer is accessing the device.

Hot Keys
Hot key functionality allows you to access your USB device using designated keyboard commands.

Equipment

Cables
To connect to the Switch, each computer requires a USB device cable (A to B).

Recommended Belkin Hi-Speed USB Device Cables:

- F3U133-XX-GLD
- F3U133-XX

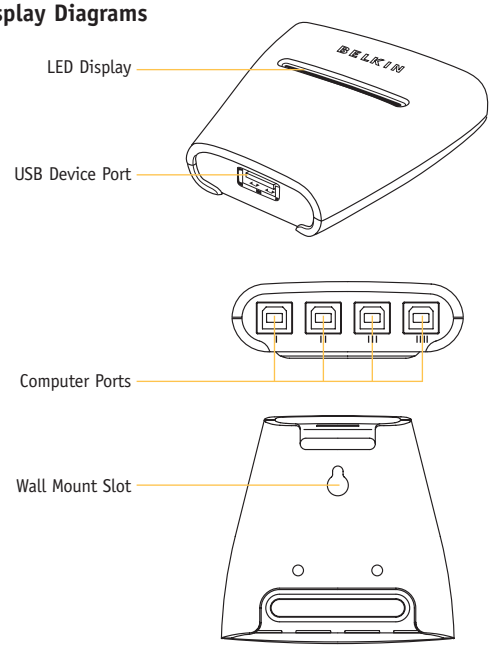
Operating Systems

The Belkin USB Peripheral Switch is for use with computers running:

- Windows® 98 SE, Me, 2000, XP
- Mac® OS X.x

OVERVIEW

Unit Display Diagrams



INSTALLATION

Software Installation for Windows

Before you begin, be sure that:

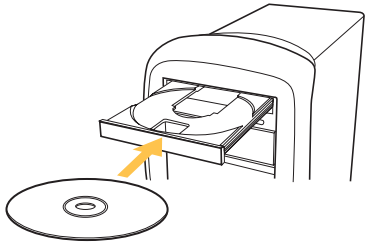
1. the Switch is not connected to your computer;

2. the Switch supports your operating system; and

3. your USB devices are compatible with your connected computers.

To install the software:

1. Place the CD in the CD tray in your PC.

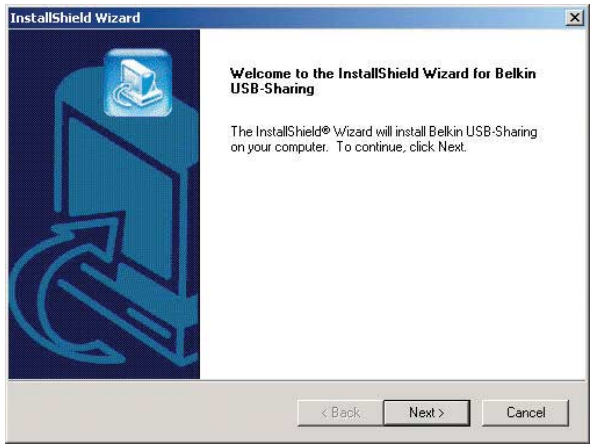


2. Double-click on “My Computer”.

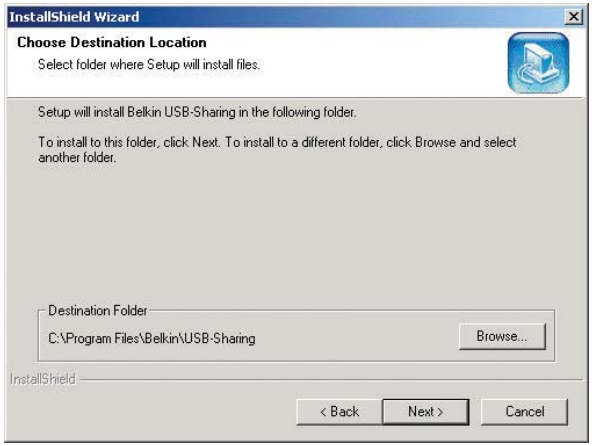
3. Double-click on the CD-ROM drive.

4. Double-click on the file name “Setup.exe”.

5. In order to begin installation, click on “Next”.



6. Setup will install the files in the folder listed under “Destination Folder”. To install to this folder, click “Next”. To install to a different folder, click “Browse” and select another folder.



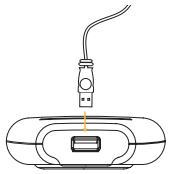
7. When the InstallShield Wizard is complete, click "Finish".

Setup will create a shortcut icon on your desktop.

INSTALLATION

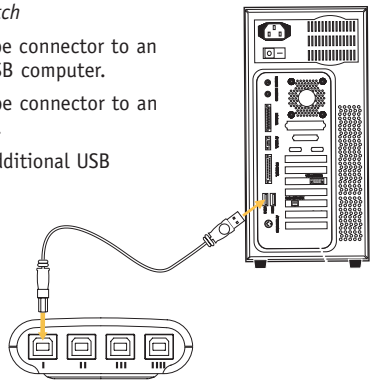
Hardware Installation

Connecting a USB Device to the Switch



1. Connect the A-type connector of your USB device to the A-type USB port on the Switch.
2. Install the drivers for your USB device. Refer to the device's user manual for additional information on installing the driver.

Connecting Computers to the Switch



1. Connect the USB cable's A-type connector to an available USB port on your USB computer.
2. Connect the USB cable's B-type connector to an available port on your Switch.

Repeat steps 1 and 2 for each additional USB computer you wish to connect.

You are now ready to use your Belkin USB Peripheral Switch.

SWITCHING THROUGH SOFTWARE

Legend

The device is connected to another computer.

The device is currently connected to your computer or the Switch is not properly installed.

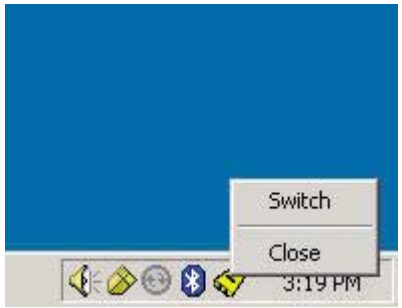
Another computer is using the device; the device is not allowed to switch between PCs at this moment (busy status).

Accessing the USB Device

There are two ways to gain control of the USB device:

1. Right-click on the USB status icon on your taskbar and select "Switch".
2. Use hot key commands: Ctrl + F11, or for Mac OS, Alt + F11.

You are now able to use the connected USB device.



FAQs

Q: Does the Switch support USB 2.0 devices?

A: Yes, your USB 2.0 device will work with the Switch but will only transfer data up to 12Mbps.

Q: Does the Switch support automatic printer sharing?

A: No, the Switch will not support automatic printer sharing.
For automatic print sharing use the Belkin Matrix USB Switch (Part F1U400).

Q: What operating systems will the Switch work with?

A: The Switch will support Windows 98 SE, Me, 2000, XP, and Mac OS X.x.

Q: What is the maximum distance from the Switch that a computer can be connected?

A: Your computer can be connected as far as 15 feet away from the Switch.

Q: What is the maximum distance from the Switch that a USB device can be connected?

A: The Switch can support USB devices from distances of up to 15 feet.

(See your USB device manual for more information.)

Q: What are the specifications for the power supply? Does it come with one?

A: No, the Switch does not require a power supply. The Switch draws power from the connected computers.

TROUBLESHOOTING

The Switch software does not detect my computer.

- Check that the cable between the Switch and the computer is completely connected. Tighten any loose connections.
- Make sure the connected computer is not further than 15 feet away.
- Check that the cable between the Switch and the computer is not longer than 15 feet.
- Close the software and reopen the application.
- Try connecting the computer to a different port.

My USB device is not detected by the Switch software.

- Make sure the drivers are installed and that the USB device supports the operating system.
- Make sure the connected computer is not further than 15 feet away.
- Make sure the connected USB device is not further than 15 feet away.
- Check that the cable between the Switch and the device is not longer than 15 feet.
- Close the software and reopen the application.

FCC Statement

DECLARATION OF CONFORMITY WITH FCC RULES FOR ELECTROMAGNETIC COMPATIBILITY

We, Belkin Corporation, of 501 West Walnut Street, Compton, CA 90220, declare under our sole responsibility that the products:

F1U201
F1U401

to which this declaration relates:
Comply 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 Corporation, declare under our sole responsibility that the products F1U201 and F1U401, to which this declaration relates, are in conformity with Emissions Standard EN55022 and with Immunity Standard EN55024, LVP EN61000-3-2, and EN61000-3-3.

ICES

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme á la norme NMB-003 du Canada.

WARRANTY, FCC, CE, ICES STATEMENT

Belkin Corporation Limited One-Year Product Warranty

Belkin Corporation warrants this product against defects in materials and workmanship for its warranty period. If a defect is discovered, Belkin will, at its option, repair or replace the product at no charge provided it is returned during the warranty period, with transportation charges prepaid, to the authorized Belkin dealer from whom you purchased the product. Proof of purchase may be required.

This warranty does not apply if the product has been damaged by accident, abuse, misuse, or misapplication; if the product has been modified without the written permission of Belkin; or if any Belkin serial number has been removed or defaced.

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