

# **Installation Guide**

D-Link DUB-A2 USB 2.0 2-Port PCI Adapter

# This Installation Guide includes instructions for:

- Windows XP
- Windows 2000
- Windows Me
- Windows 98/98SE

# **Installation Guide Contents:**

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# Package Contents:

Verify that your D-Link DUB-A2 package contains the following items. If any items are missing, please contact your reseller.

- D-Link DUB-A2 Hi-Speed USB 2.0 2-Port PCI Adapter
- This Installation Guide
- CD with Drivers and PDF version of Installation Guide

# Minimum System Requirements:

For proper usage, you must have at least the following...

- Pentium 233-MHz or faster or equivalent with 32MB RAM
- One Available PCI Slot on your Motherboard
- Windows XP, 2000, Me, 98, 98 SE





# Installing the DUB-A2 into your PC



Opening the case of your computer may compromise the warranty of your computer. Consult the manufacturer of your computer before opening the case to ensure that you adhere to warranty guidelines. In some cases, the DUB-A2 may need to be installed by your computer manufacturer.

- **A.** Turn off your computer and unplug the power cord.
- **B. Remove** the outer cover of your computer. (Refer to your computers manual if needed.)
- **C.** Locate an available **PCI slot**. (usually white or cream colored)
- **D.** Remove the **backplate**. (The small piece of metal that covers the opening for the PCI card).
- **E. Insert** the DUB-A2 carefully into the PCI slot.



- **F.** Secure the DUB-A2 with the screw from the backplate.
- **G.** Replace your computer's cover.
- **H.** Plug in the **power cord** and turn on your computer.



I. Please refer to the following section that corresponds with the operating system that you are using.



## A. Insert the DUB-A2 Driver CD into your CD-ROM drive.

B. Select "Next".



C. Select "Continue Anyway".



- D. Select "Finish".
- E. Windows will continue to load drivers for the Root Hub. Once completed, you will be able to connect USB devices to your DUB-A2.





### A. Insert the DUB-A2 Driver CD into your CD-ROM drive.

B. Select "Next".



### C. Select "Next".

**D.** Select "Next".



It is strongly ecommended that you exit all windows programs before running the Selarp program. Dick Cancel to raid Setup and then close any programs you have running. Click Next to continue with the Setup program.

WARNING. This program is protected by copylight law and

Unsufficited teproduction or distribution of this program, or any potion of it, may seculi in severe civil and criminal penalters, and will be postecuted to the maximum extent possible under law.

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- E. Make sure that "CD-ROM drives" is the only option selected and click "Next".
- Found New Hardware Wizard

   Locate Driver File: Where do you want Windows to search for driver files?

   Search for driver files for the following hardware device:

   Image: Search for driver files for the following hardware device:

   Image: Universal Serial Bus (USB) Controller

   The wizard searches for suitable drivers in its driver database on your computer and in any of the following optional search locations that you specify.

   To start the search, click Next. If you are searching on a floppy disk or CD-RDM drive, inset the floppy disk or CD before clicking Next.

   Optional search locations:

   Image: Roppy disk drives

   Image: DRDM drive

   Image: DRDM drive Update

**F.** Select 'Next''.



**G.** Select "**Finish**" to complete the installation.





# Windows Me Driver Installation

### A. Insert the DUB-A2 Driver CD into your CD-ROM drive.

- **B.** Windows will load drivers built-into the OS and ask you to restart your computer. Select "**Yes**".
- **C.** (1) Right-click on the My Computer Icon on the Windows desktop and (2) select "**Properties**".





D. Select the "Device Manager" tab.

System Properties			? ×
General Device Manager Ha	rdware Profiles	Performance	
	Click H	lere	•
	Registered	to:	
	Computer: Genui Pentiu 128.01	neintei m(r) III processa MB RAM	ſ
		OK	Cancel

E. (1) Select the "VIA Tech..." line that shows <sup>€</sup> next to it and (2) select "Properties".

F. Select "Update Driver".

**G.** Select 'Next''.



General Device Manager Hardware Profiles Performance

C View devices by connection

? X

System Properties

Wew devices by type

VIA Tech 3038 PCI to USB Universal Host Controller
Device type: Universal Serial Bus controllers
Manufacturer: VIA Technologies
Hardware version: 081
Device status
This device is either not present, not working properly, or does not have all the drivers installed. (Code 10.)
Try upgrading the device drivers for this device.
Update Driver
Device usage
Disable in this hardware profile
Exists in all hardware profiles

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Cancel

### Update Device Driver Wizard



### H. Select "Finish".



I. Select "Yes" to restart the computer and complete the installation.





**B.** Select 'Next''.



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



**D.** Put a check next to **'CD-ROM drive**" and uncheck all other options and select **'Next**".

\dd New Hardware ₩iz	ard
***	Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.         Eoppy disk drives         CD-ROM drive         Microsoft Windows Update         Specify a location:         G-Indis5(beta)/indis5(beta)         Specify a location:
	< <u>B</u> ack Next> Cancel

E. Select 'Next".



F. Select "Next".



- **G.** If prompted for the Windows 98 CD, **insert the Windows 98 CD** into the CD-ROM drive and click "**OK**".
- H. Specify the correct location of the Windows 98 setup files in the "Copy files from:" box. If the CD-ROM drive is the "D" drive, then type "D:\Win98" in the box. Note: Some computers will have these files in the "C\Windows\options\cabs\" directory. After typing in the location, click OK. Windows will copy the necessary files.

I. Select "Finish".



- **J. Repeat steps B through I** one more time. (Windows 98 requires that this driver be installed twice in order to support USB 2.)
- K. Select "Next".



L. Select "Next".



### M. Select "Next".

# Add New Hardware Wizard Windows has found an updated driver for this device, and also some other drivers that should work with this device. What do you want to install? The updated driver (Recommended) D-Link DUB-A2 USB 2.0 PCI Host Card © Ine of the other drivers. Very List...

### N. Select "Next".



### O. Select "Finish".



P. Windows may ask you to restart your computer. Click "Yes" to restart your computer to complete the installation.

To finish setting up your new hardware, you must restart your computer. Do you want to restart your computer now?



The DUB-A2 is designed to fit into a PCI slot on your computers motherboard. Refer to the diagram below for feature layout.





D-Link provides free technical support for customers within the United States during the warranty period. U.S. customers can contact D-Link Technical Support through our web site, e-mail or by phone.

### **D-Link Technical Support over Telephone**:

- (877) 45D-LINK or (877) 453-5465
- 24 hours a day, seven days a week

### **D-Link Technical Support over the Internet**:

- http://support.dlink.com
- support@dlink.com