D-Link
Quick Installation Guide

This product can be set up using any current web browser, i.e., Internet Explorer 5x, Netscape Navigator 4x.



DWL-900AP+
D-Link AirPlus™
Wireless Access Point

Before You Begin

It's best to use a computer (with an Ethernet adapter) that is connected to a router for configuring the DWL-900AP+. The default IP address for the DWL-900AP+ is **192.168.0.50** with a Subnet Mask of **255.255.255.0**. You will need to assign your computer a Static IP address within the same range as the DWL-900AP+'s IP address for the purpose of configuration of the DWL-900AP+. **See the Manual on the CD-ROM if you need assistance in assigning a Static IP address for your network adapter.**

Check Your Package Contents

These are the items included with your DWL-900AP+ purchase:



• **DWL-900AP+ Wireless Access Point**



• **CD-ROM (containing Manual and Warranty)**



• **Ethernet (CAT5 UTP/Straight Through) Cable**



• **5V DC, 2A Power Adapter**

⚠ Using a power supply with a different voltage rating will damage and void the warranty for this product.

If any of the above items are missing, please contact your reseller.

©2002 D-Link Systems, Inc. All rights reserved. Trademarks or registered trademarks are the property of their respective holders. Software and specifications subject to change without notice. DWL-900AP+.05292002

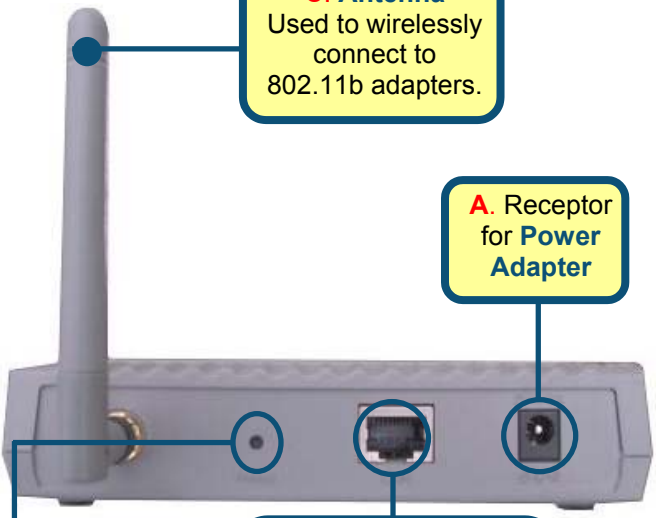
1 Connecting The DWL-900AP+ Wireless Access Point To Your Network

A. First, connect the power adapter to the **receptor** at the back panel of the DWL-900AP+ and then plug the other end of the power adapter to a wall outlet or power strip. The Power LED will turn **ON** to indicate proper operation.

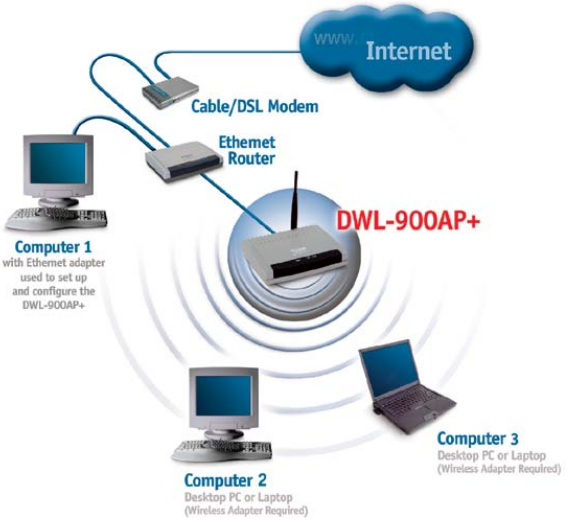
B. Using a Straight-Through Ethernet cable, insert one end of the cable to the **Ethernet port** on the back panel of the DWL-900AP+ and the other end of the cable to an **Ethernet Broadband Router** (i.e., D-Link DI-604) or **Switch** (i.e., D-Link DSS-5+). Note: The router or switch must be connected to the computer to be used to configure the DWL-900AP+. The Link LED light will illuminate to indicate a proper Ethernet connection.

When connecting the DWL-900AP+ Wireless Access Point to an Ethernet Adapter in a computer, use a Cross-Over Ethernet cable.

C. Computers with 802.11b wireless adapters can connect to the DWL-900AP+. The DWL-650+ AirPlus Wireless Cardbus Adapter and the DWL-520+ AirPlus Wireless PCI Adapter will connect, out of the box , with the DWL-900AP+, using their default wireless settings.

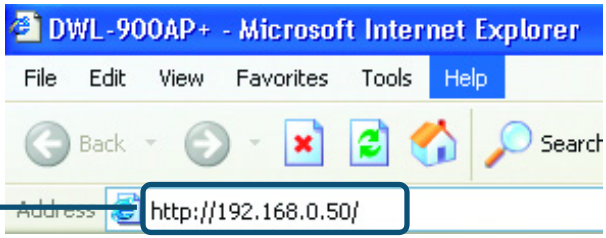


When you have completed the steps in this *Quick Installation Guide,* your connected network should look similar to this:



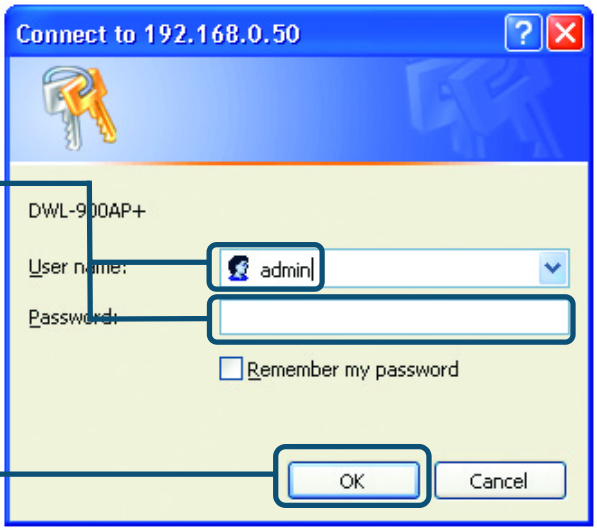
2 Using The Setup Wizard

Open your Web browser and type **"http://192.168.0.50"** into the URL address box. Then press the **Enter** or **Return** key.



The logon pop-up screen will appear.

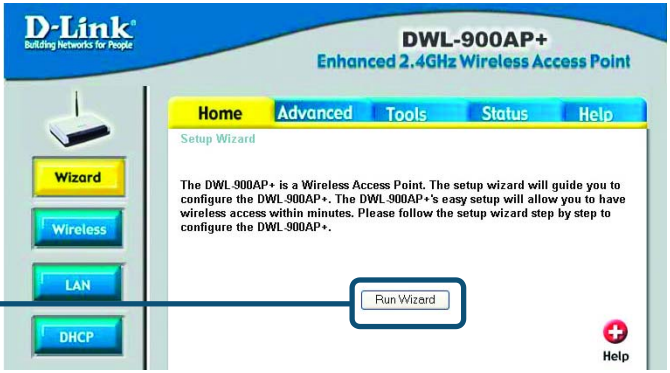
Type "admin" for the username and leave the password field blank.



Click OK

2 Using The Setup Wizard (continued)

Once you have logged in, the **Home** screen will appear.



Click Run Wizard

You will see the following screens.



Click Next

Step 1 - **Set up your new password**. You have the option to establish a password.



Click Next

Step 2 - **Wireless Setup**
The default wireless settings are:
SSID = **default**
Channel = **6**
You can change these settings to match an existing wireless network.



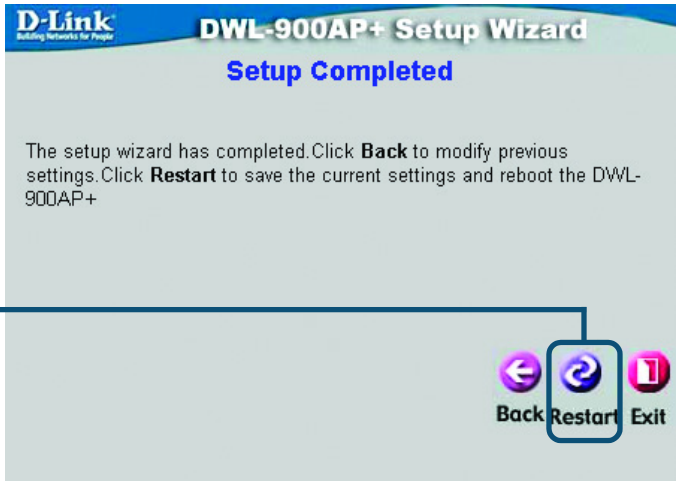
Click Next

Step 3 - **Encryption**
The DWL-900AP+ is capable of three levels of wireless encryption - 64-bit, 128-bit, and 256-bit. **By default the encryption is disabled.** You can change the encryption settings for more secure wireless communication.

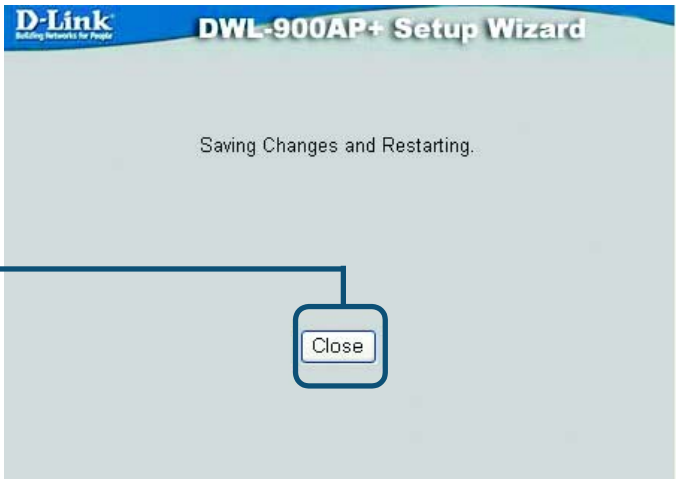


Click Next

3 Your Setup is Complete!

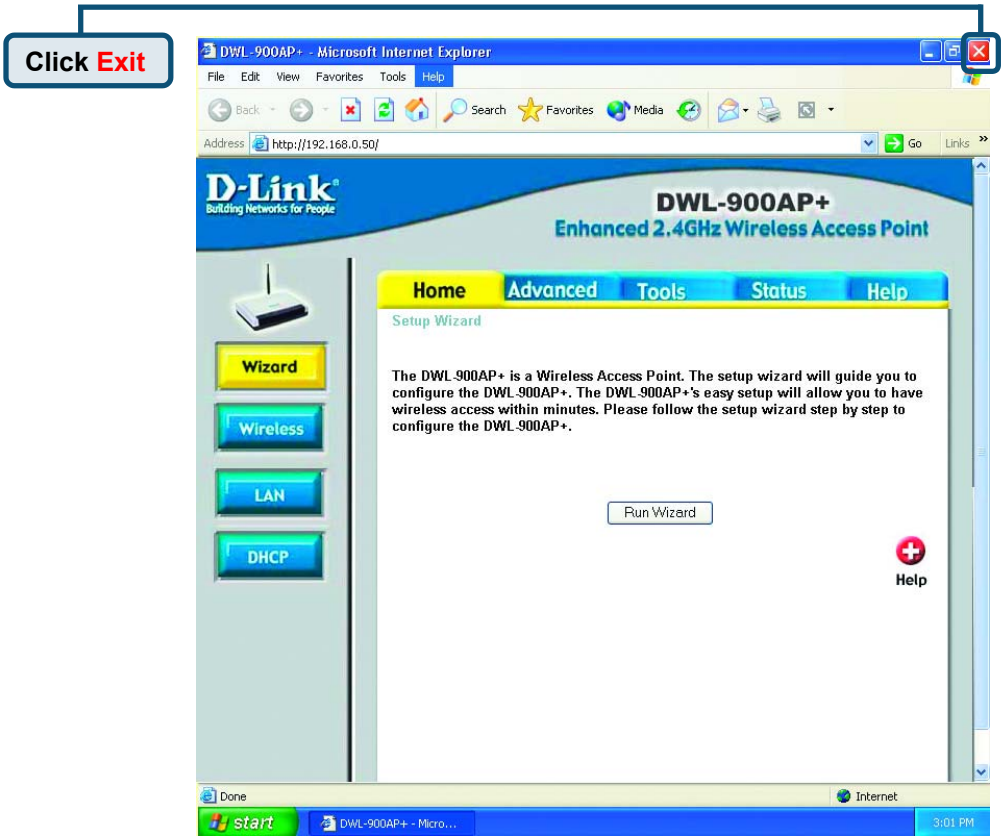


Click **Restart**



Click **Close**

You will be returned to the **Home** tab.



For additional settings or information, refer to the **Advanced, Tools,** or **Status** tabs on the web-management interface; or to the manual located on the CD-ROM.

For managing several DWL-900AP+s, please utilize the D-Link *Air*Plus AP Manager. Please refer to the manual for installing and configuring the AP Manager. For the latest version of the firmware or AP manager please go to http://support.dlink.com

Technical Support

You can find the most recent software and user documentation on the **D-Link** website.

D-Link provides free technical support for customers within the United States for the duration of the warranty period on this product.

U.S. customers can contact **D-Link** technical support through our web site or by phone.

D-Link Technical Support over the Telephone:
(877) 453-5465
24 hours a day, seven days a week

D-Link Technical Support over the Internet:
http://support.dlink.com
email: support@dlink.com

D-Link®
Building Networks for People