

D-Link Quick Installation Guide

This product can be set up using any current web browser, i.e., Internet Explorer 6 or Netscape Navigator 6.2.3.

DWL-1000AP+

D-Link AirPremier™
Wireless Access Point



Before You Begin

It's best to use a computer (with an Ethernet adapter) that is connected to a switch for configuring the DWL-1000AP+. The default IP address for the DWL-1000AP+ 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-1000AP+'s IP address for the purpose of configuring the DWL-1000AP+. **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



DWL-1000AP+ Wireless Access Point



CD-ROM (containing Manual and Warranty)



Ethernet (CAT5 UTP/Straight Through) Cable



5V 2.5A DC Power Adapter



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

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

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ; E Reorient or relocate the receiving antenna.
- ; E Increase the separation between the equipment and receiver.
- ; E Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

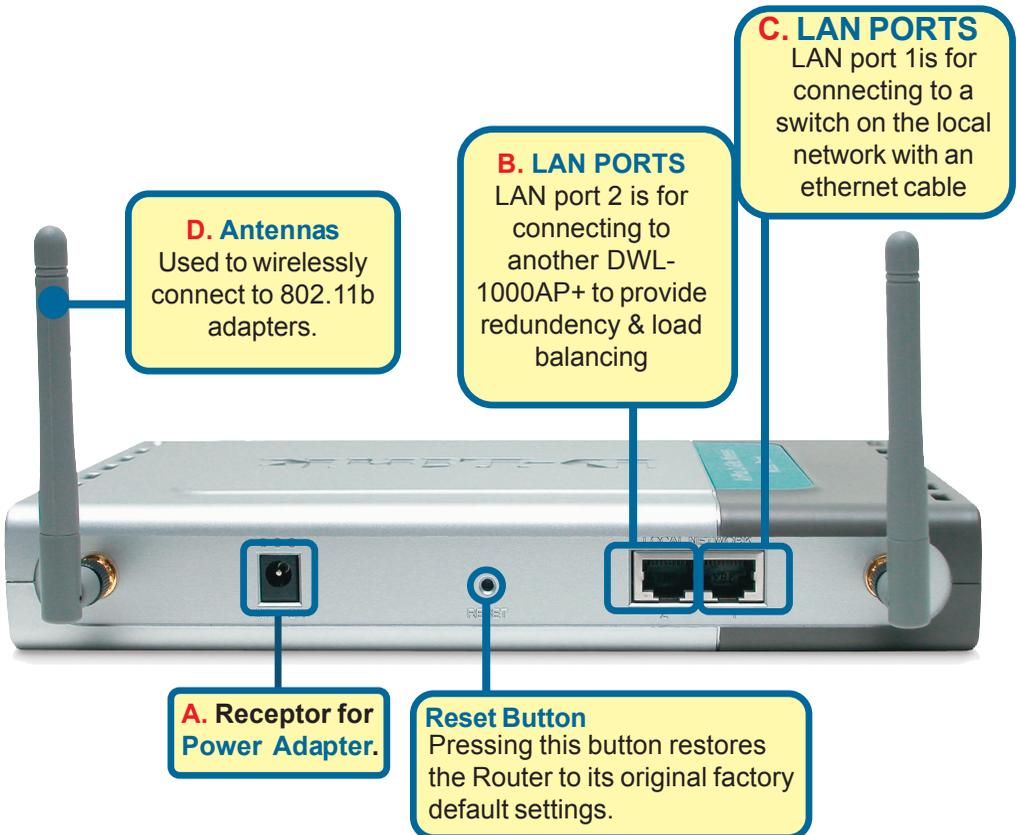
FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum of 20 cm (approximately 8 inches) between the radiator and your body.

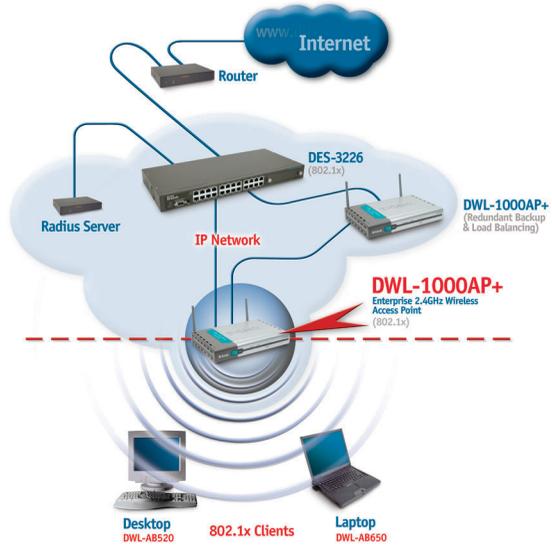
1

Connecting The DWL-1000AP+ Wireless Access Point To Your Network

- A. First, connect the power adapter to the **receptor** at the back panel of the DWL-1000AP+ 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 **LAN ports** on the back panel of the DWL-1000AP+ and the other end of the cable to a switch. Note: The switch must be connected to the computer to be used to configure the DWL-1000AP+. The Link LED light will illuminate to indicate a proper Ethernet connection.
- C. Computers with 802.11b wireless adapters can connect to the DWL-1000AP+. The DWL-650+ AirPlus Wireless Cardbus Adapter and the DWL-520+ AirPlus Wireless PCI Adapter will connect, out of the box, with the DWL-1000AP+, using their default settings.



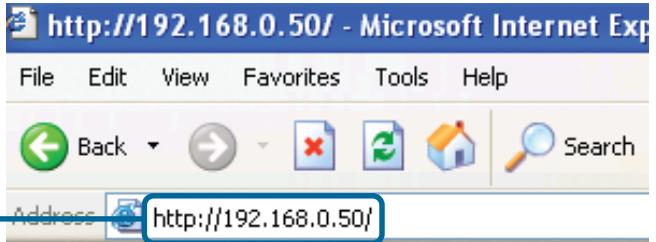
When you have completed the steps in this *Quick Installation Guide*, your connected network should look similar to this:



2

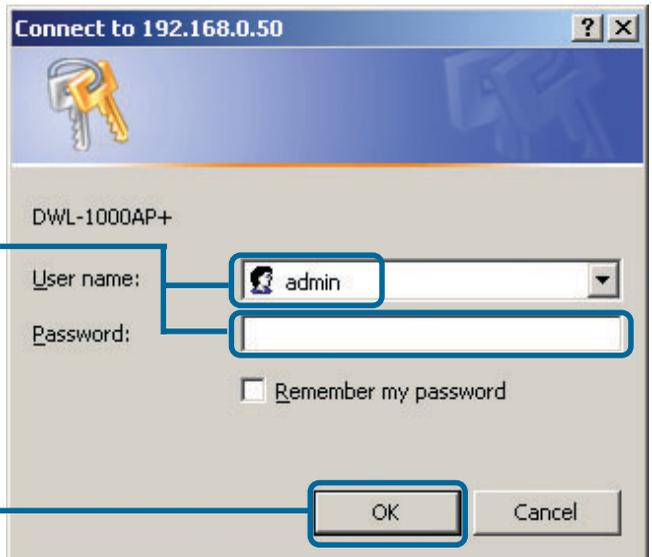
Using The Setup Wizard

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.

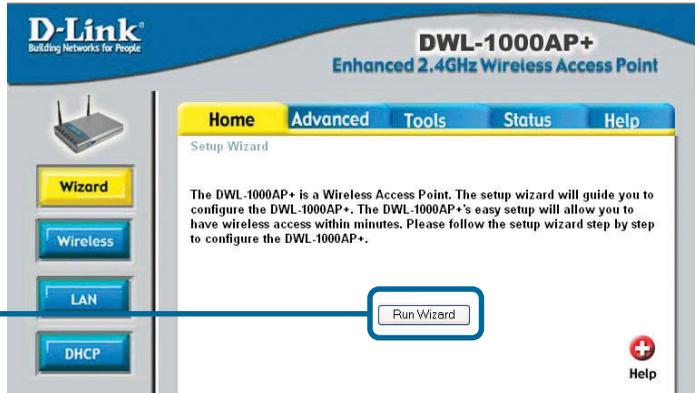


Click **OK**

2 Using The Setup Wizard (continued)

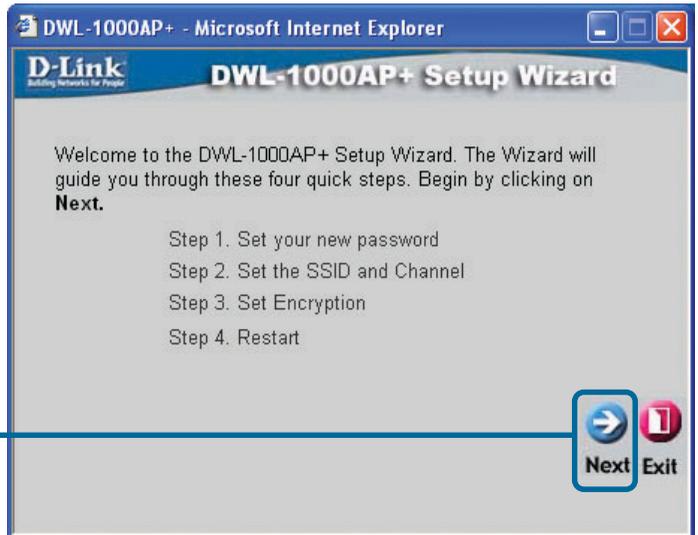
Once you have logged in, the **Home** screen will appear.

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**



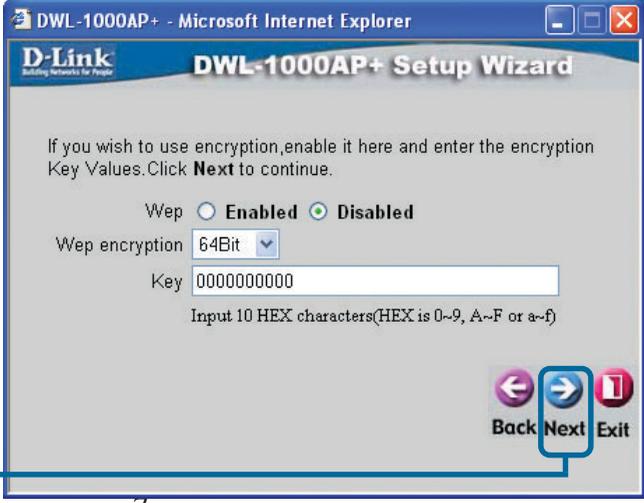
Step 2 - Wireless Setup
The default wireless settings are:
SSID = **default**
Channel = **6**
You can change these settings to match an existing wireless network.

Click **Next**



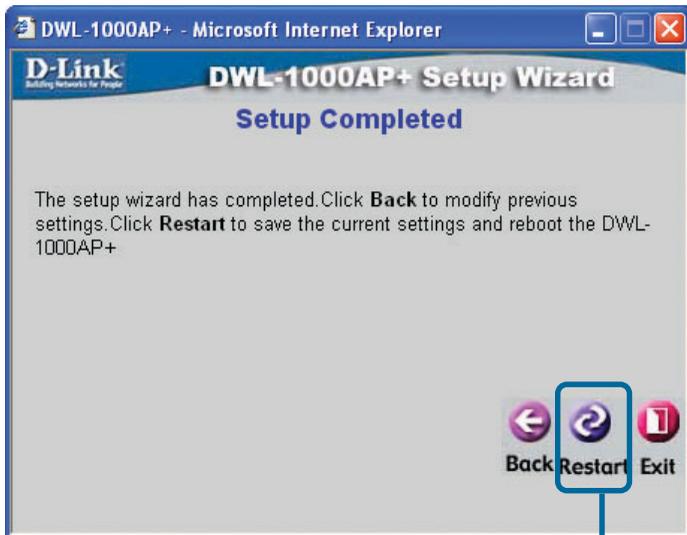
Step 3 - Encryption
The DWL-1000AP+ is capable of three levels of wireless encryption - 64-bit, 128-bit, and 256-bit. **By default the encryption is disabled.** You can change the encryption settings for more secure wireless communication.

Click **Next**

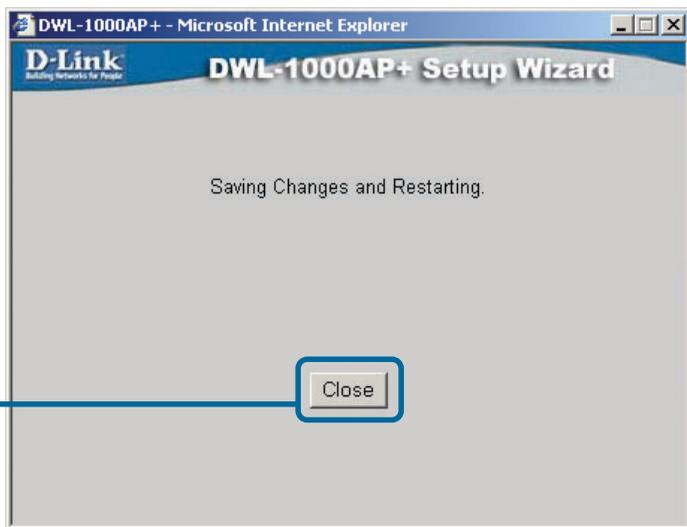


3

Your Setup is Complete!



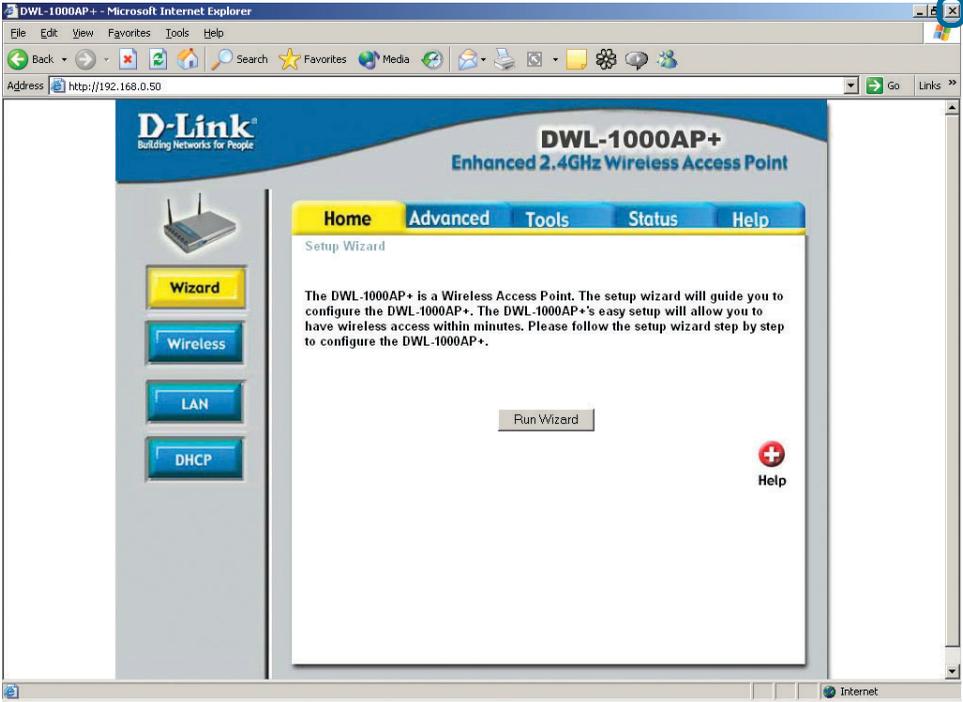
Click **Restart**



Click **Close**

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

Click to **Exit**



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.

 **Note!** Refer to the Manual for information on 802.1x setup.

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>

