

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

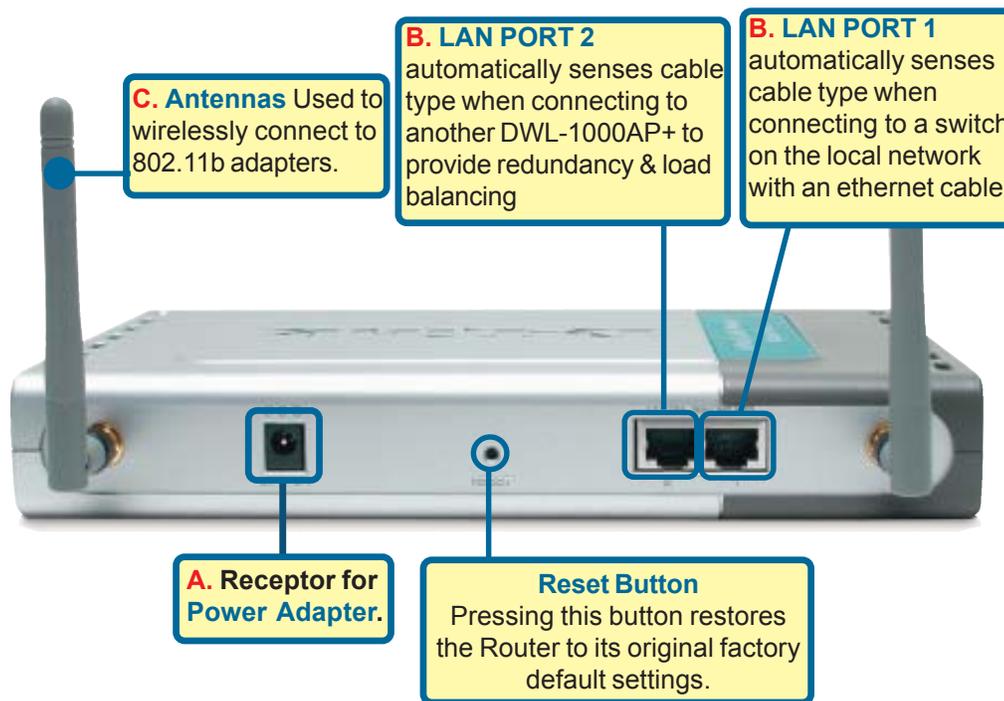
	DWL-1000AP+ Wireless Access Point
	CD-ROM (containing Manual and Warranty)
	Ethernet (CAT5 UTP/Straight Through) Cable
	5V 2.0A DC Power Adapter

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

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

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.** Insert one end of an Ethernet cable to **LAN port 1** or **LAN port 2** on the back panel of the DWL-1000AP+ and the other end to an Ethernet port on switch that you will use to configure the DWL-1000AP+. The LED light for LAN Port 1 or Lan port 2 will illuminate to indicate proper connection. (Note: The LAN Ports on the DWL-1000AP+ are Auto-MDI/MDIX. Meaning you can use a straight-through or crossover-cable to the LAN Ports.)
- 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.



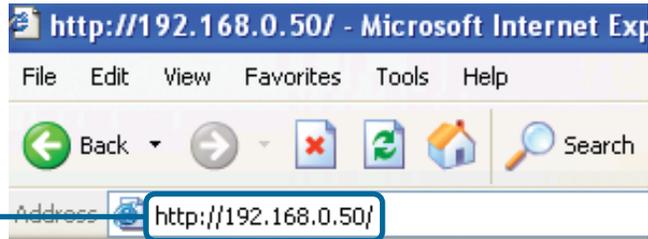
When you have completed the steps in this *Quick Installation Guide*, your connected network should look similar to this:



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.

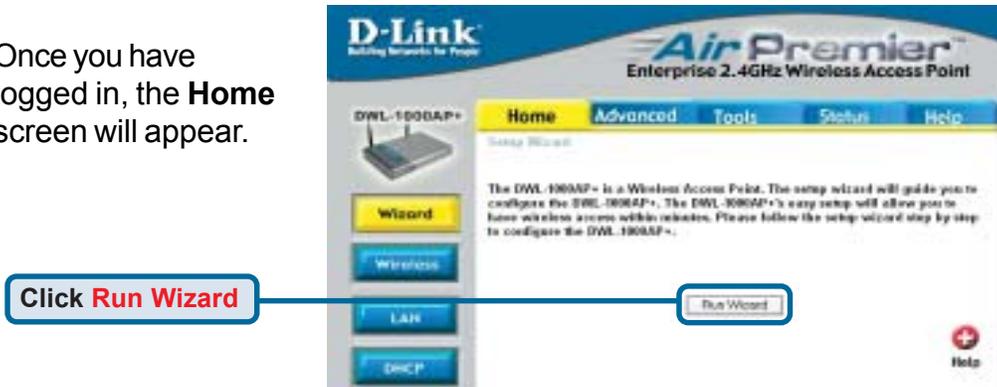
Type **“admin”** for the username and leave the password field blank.



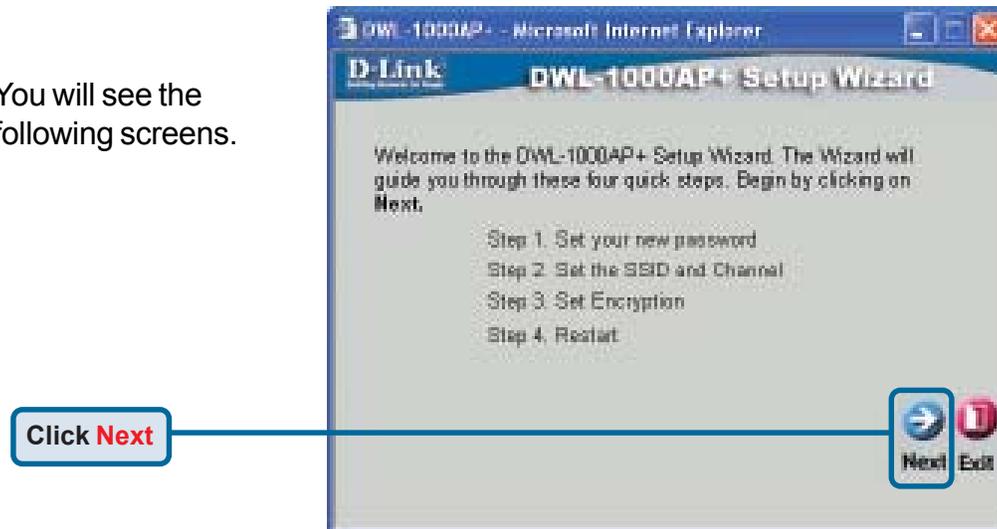
Click **OK**

2 Using The Setup Wizard (continued)

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



You will see the following screens.



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

Click **Next**

D-Link DWL-1000AP+ Setup Wizard
Set Password

You may change the admin account password by entering in a new password. Click **Next** to continue.

Password [.....]

Verify Password [.....]

Back Next Exit

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**

D-Link DWL-1000AP+ Setup Wizard
Set Wireless LAN Connection

Enter in the SSID name and Channel number to be used for the Wireless Access Point. Click **Next** to continue.

SSID default

Channel 6

Back Next Exit

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**

D-Link DWL-1000AP+ Setup Wizard

If you wish to use encryption, enable it here and enter the encryption Key Values. Click **Next** to continue.

Wep Enabled Disabled

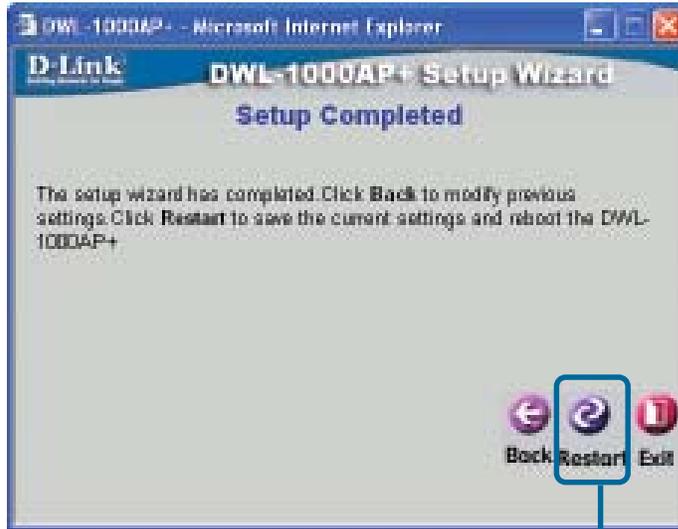
Wep encryption 64-bit

Key 00000000

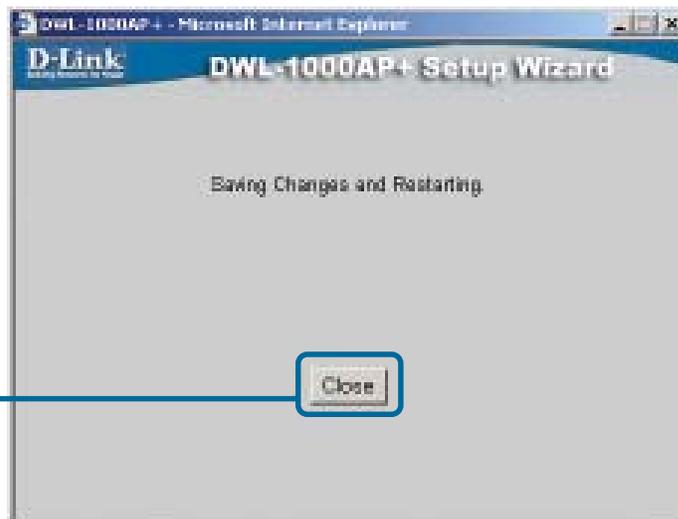
Input 10 HEX characters (HEX is 0-9, A-F or a-f)

Back Next Exit

3 Your Setup is Complete!



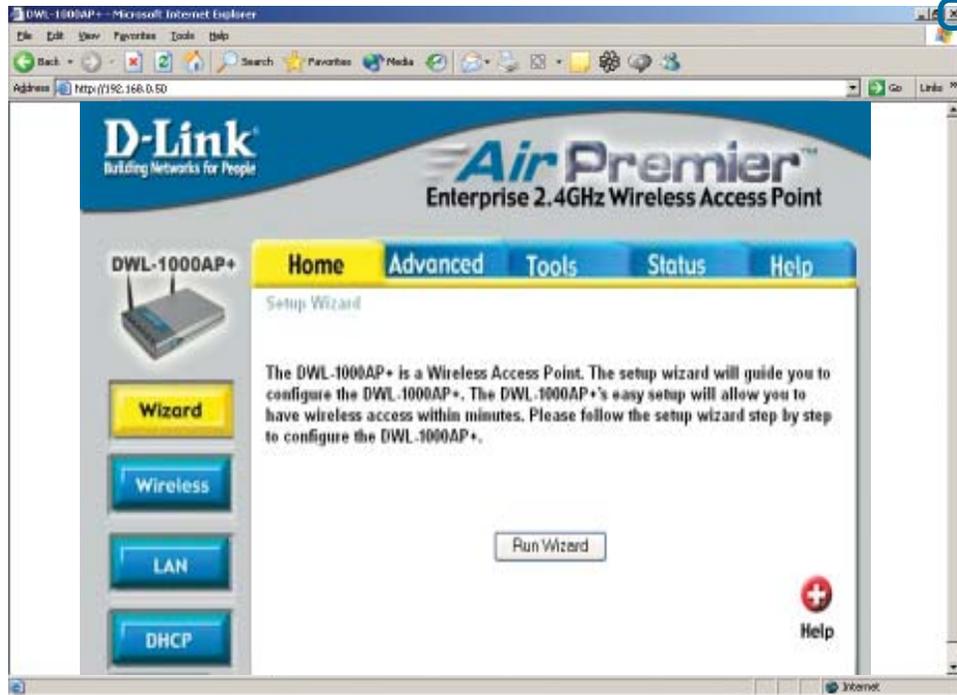
Click **Restart**



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.



- To enable 802.1x on the DWL-1000AP+, please refer to the manual for additional information
- For managing several DWL-1000AP+s, please utilize the D-Link Air Premier Access Point 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>

