

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 Your Begin

1. 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 Subnet Mask of **255.255.255.0**. You will need to assign a Static IP address within the same range as the DWL-900AP+'s IP address. **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.

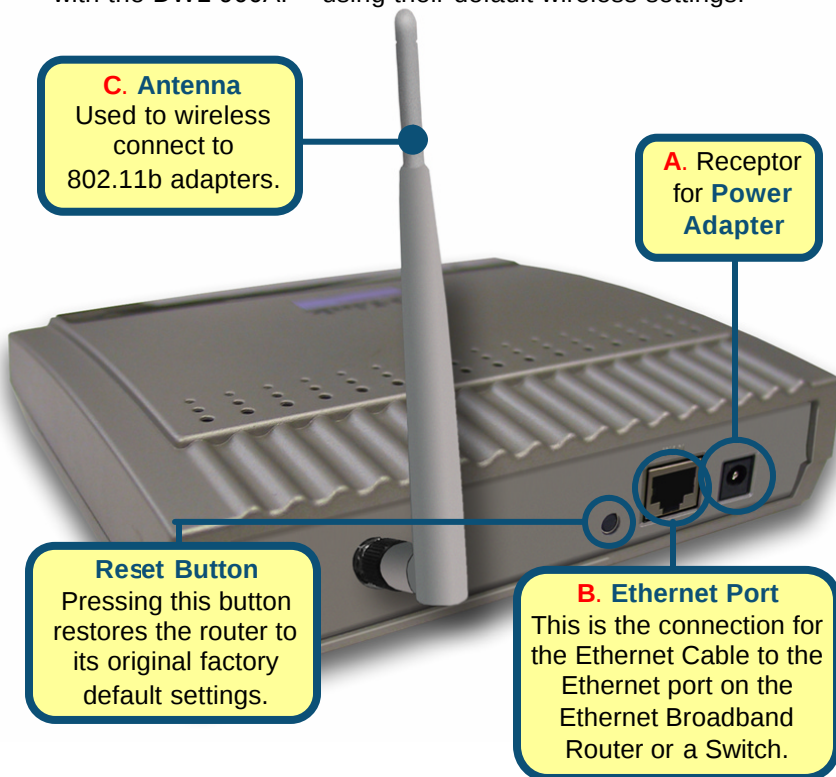
1

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



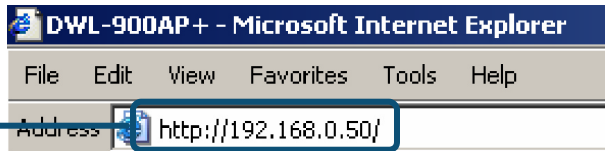
When you have completed the steps in this *Quick Installation Guide*, your connected network should look similar to this:



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 login pop-up screen will appear.

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

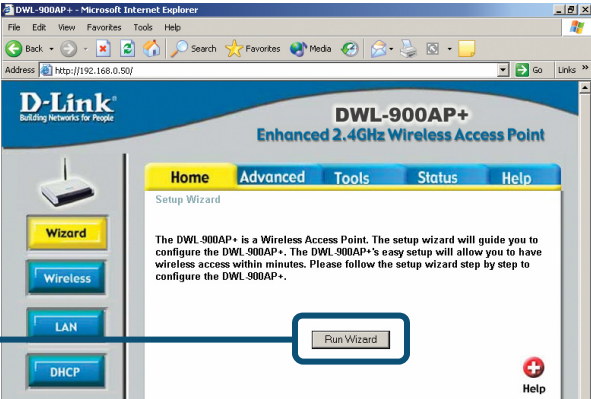


Click **OK**

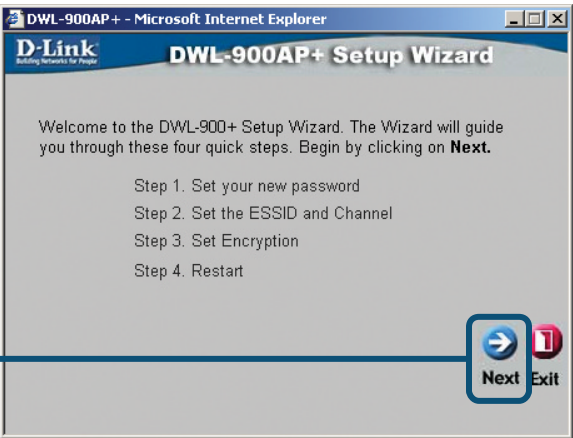
2

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**

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DWL-900AP+ 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**

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DWL-900AP+ 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

Channel

Back Next Exit

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**

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DWL-900AP+ Setup Wizard

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

Wep ☐ Enable ☒ Disable

Wep encryption

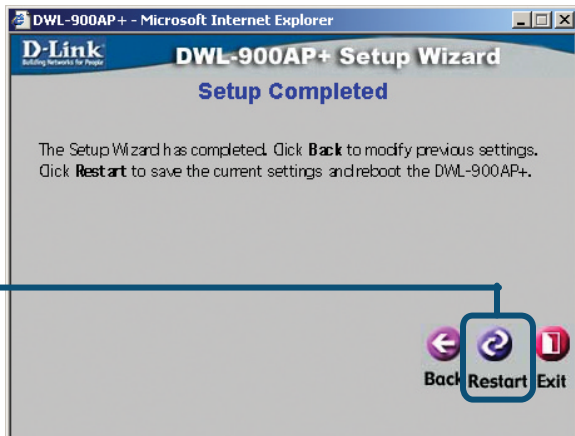
Key 1

Back Next Exit

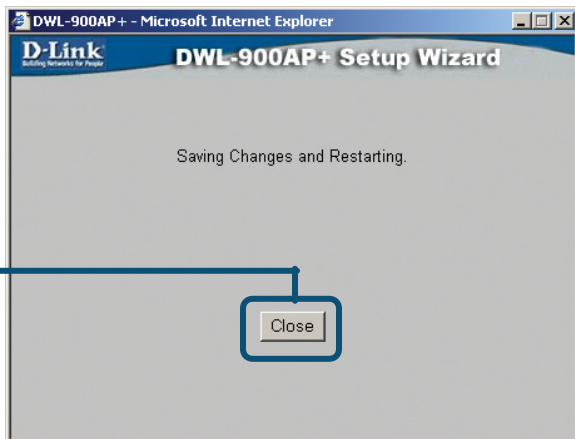
3

Your Setup is Complete!

Click **Restart**

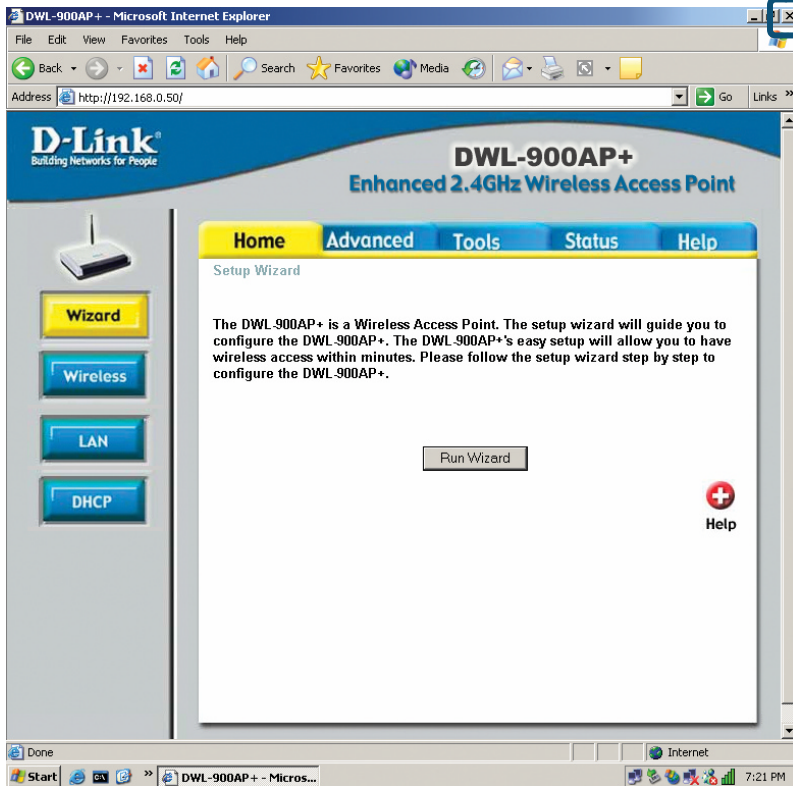


Click **Close**



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

Click **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.

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:

(800) 758-5489

24 hours a day, seven days a week

D-Link Technical Support over the Internet:

<http://support.dlink.com>

email: support.dlink.com

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