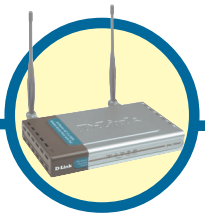
D-Link Quick Installation Guide

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



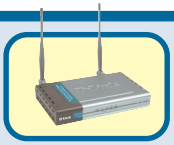
DWL-7200AP

D-Link *Air*Premier™ AG Tri-mode Dualband Wireless Access Point

Before You Begin

The default IP address for the DWL-7200AP is **192.168.0.50** with a subnet mask of **255.255.255.0**. For the purpose of configuring the DWL-7200AP you will need to assign your computer a static IP address within the same range as the DWL-7200AP'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



DWL-7200AP *Air*Premier™ AG Wireless Access Point

CD-ROM with Manual

Ethernet (CAT5e UTP/Straight-Through) Cable

PoE Base Unit

Power Cord

Power Adapter

⚠ Using a power adapter 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.

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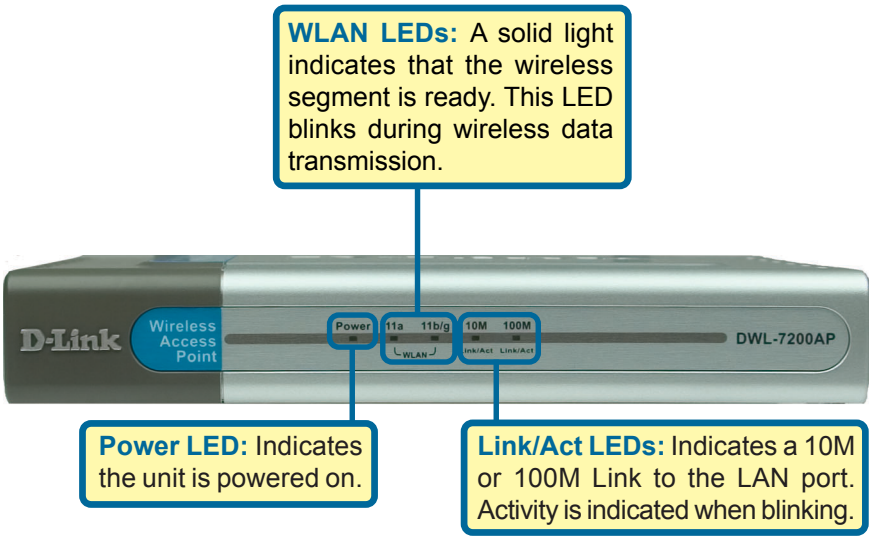
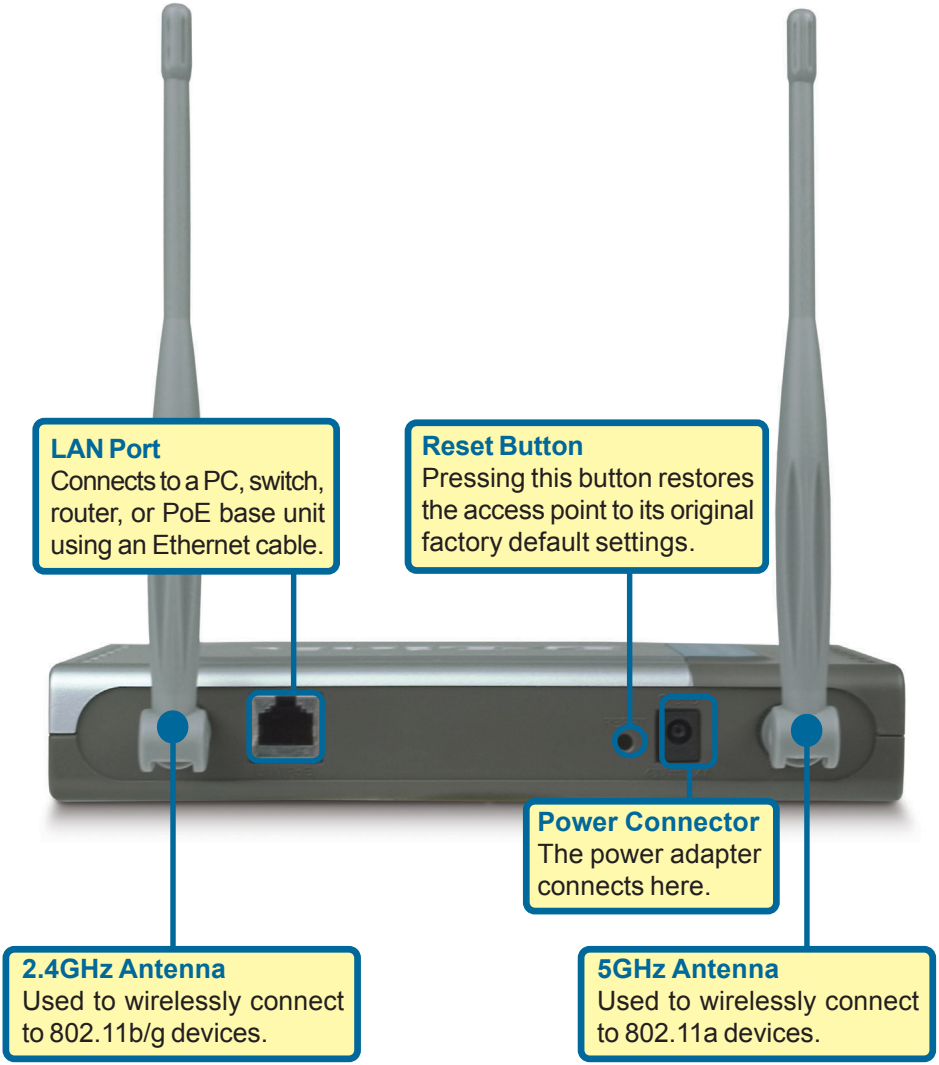
1 Hardware Overview

Front Panel



1 Hardware Overview (continued)

Rear Panel



2 Connecting The DWL-7200AP To Your Network

There are two methods of powering the DWL-7200AP. The power adapter can plug directly into the unit or plug into the PoE (Power over Ethernet) base unit. To connect power directly to the DWL-7200AP, please follow the steps on this page. To use the PoE base unit, please follow the steps on the next page.

Connecting Power Directly to the DWL-7200AP

A. Connect the power adapter to the **receptor** on the back panel of the DWL-7200AP. Connect the power cord to the power adapter. Plug the other end of the power cord into a wall outlet or power strip. The Power LED will turn **ON** to indicate proper operation.

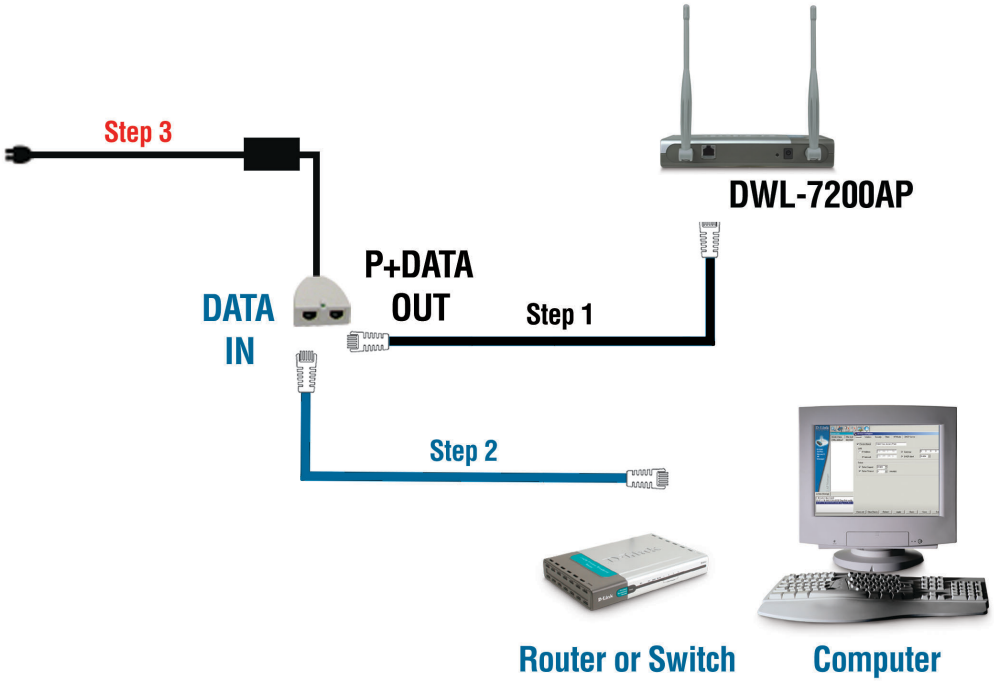
B. Insert an Ethernet cable into the **LAN port** on the back panel of the DWL-7200AP and an available Ethernet port on the network adapter in the computer you will use to configure the DWL-7200AP. The **Link** LED for the LAN Port will illuminate to indicate a proper connection.

C. Computers with 802.11a/b/g wireless adapters can connect to the DWL-7200AP. The DWL-AG660 *Air*Premier™ AG Wireless Cardbus Adapter and the DWL-AG530 *Air*Premier™ AG Wireless PCI Adapter will connect with the DWL-7200AP, out of the box, using the default settings.

2 Connecting The DWL-7200AP To Your Network (continued)

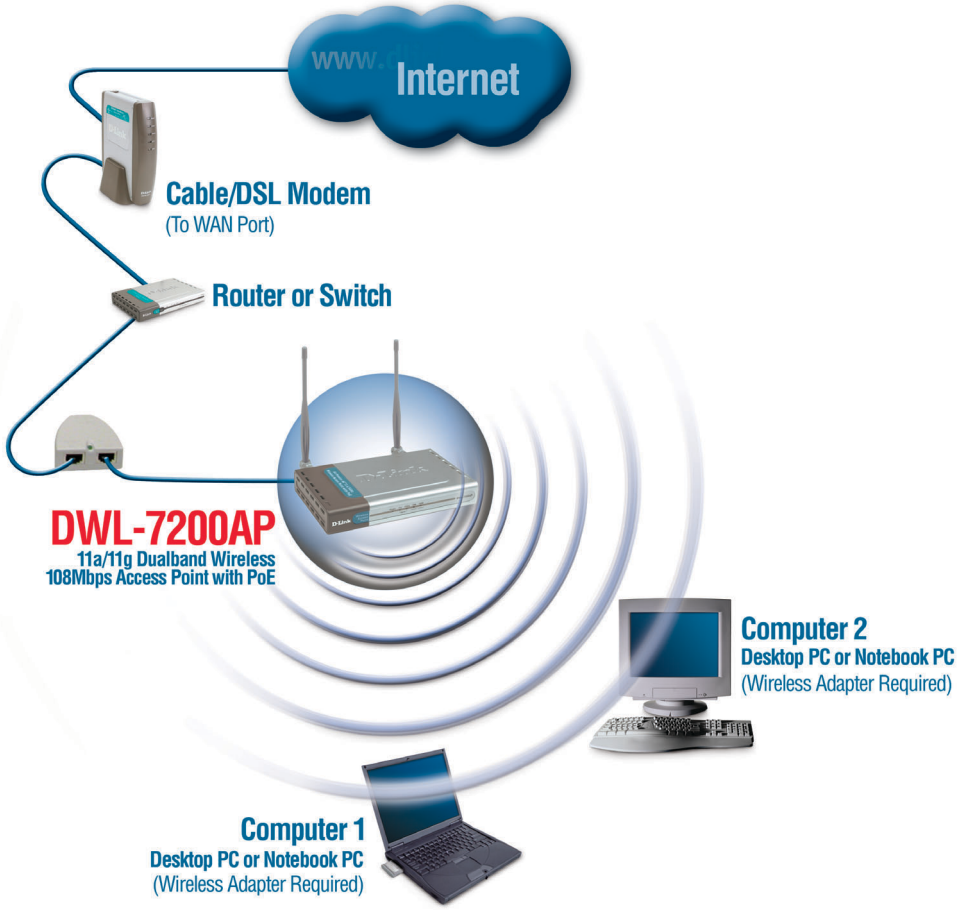
Connecting PoE (Power over Ethernet) to the DWL-7200AP

- **Step 1**: Connect one end of an Ethernet cable (included with your package) to the **LAN port** on the DWL-7200AP and the other end of the Ethernet cable to the port labeled **P+DATA OUT** on the PoE base unit.
- **Step 2**: Connect another Ethernet cable from the **DATA IN** port on the PoE base unit to your router/switch or to a PC.
- **Step 3**: Attach the power adapter to the connector labeled **POWER IN** on the PoE base unit. Attach the power cord to the power adapter and into an electrical outlet.



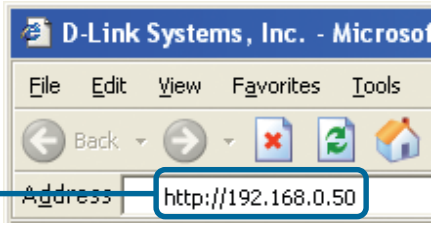
2 Connecting The DWL-7200AP To Your Network (continued)

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



2 Using The Setup Wizard

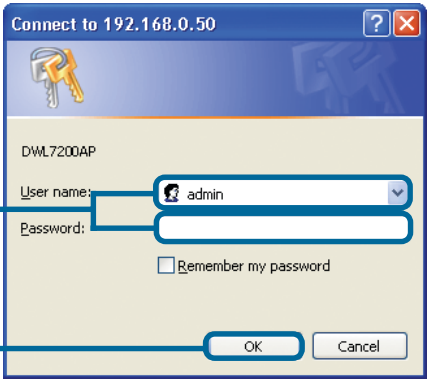
Open your Web browser and type **http://192.168.0.50** into the URL address box. Then press the **Enter** or **Return** key.



The logon pop-up screen will appear.

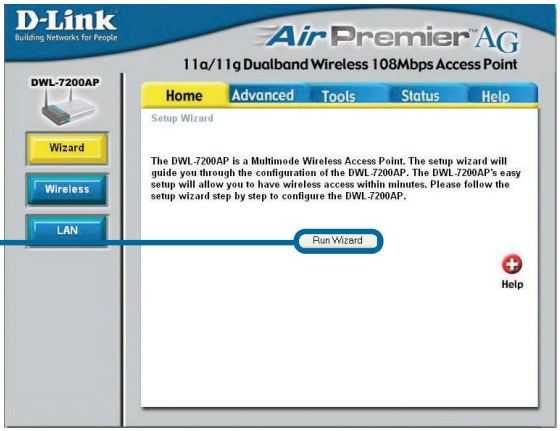
Type admin for the User name and leave the Password field blank.

Click OK

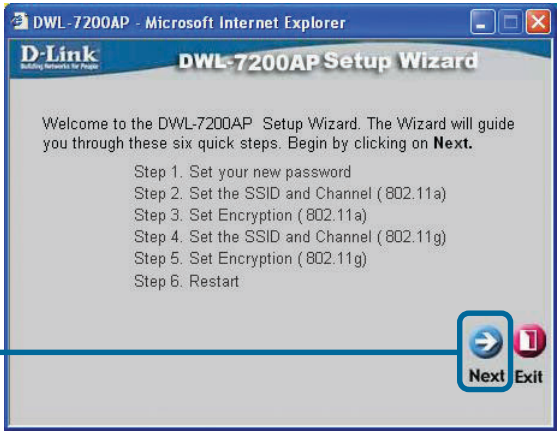


2 Using The Setup Wizard (continued)

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



Click **Run Wizard**



Click **Next**

2 Using The Setup Wizard (continued)

Set Password

You have the option to establish a password.

Click Next

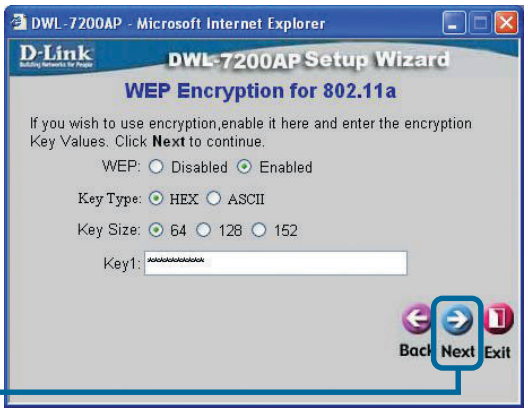
Set Wireless LAN 802.11a Connection

The default wireless settings are:
SSID = **default**
Channel = **52**
You can change these settings to match an existing wireless network.

Click Next

WEP Encryption for 802.11a

The DWL-7200AP is capable of 64-bit, 128-bit, and 152-bit encryption. Keys may be entered in HEX (0-9, A-F) or ASCII format. Select the key type and size you wish to use and enter the key in the field provided. By default, WEP is **Disabled**.

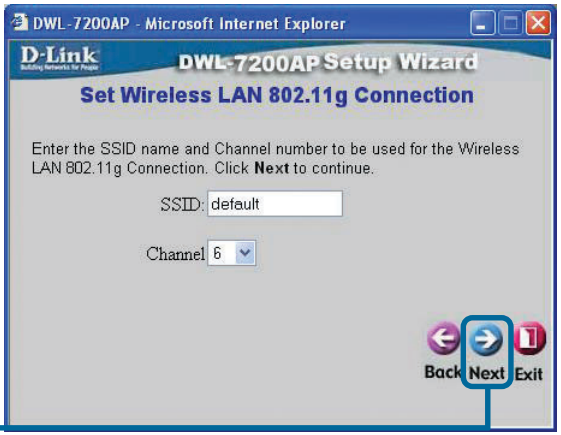


Click Next

2 Using The Setup Wizard (continued)

Set Wireless LAN 802.11g Connection

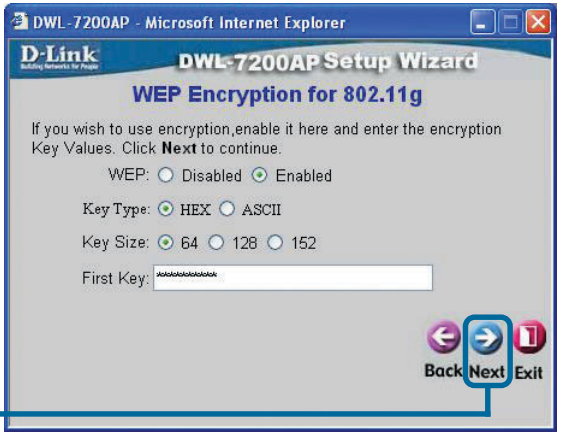
The default wireless settings are:
SSID = **default**
Channel = **6**
You can change these settings to match an existing wireless network.



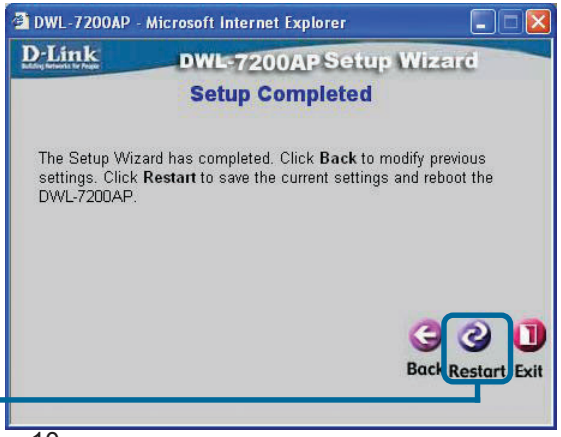
Click Next

WEP Encryption for 802.11g

The DWL-7200AP is capable of 64-bit, 128-bit, and 152-bit encryption. Keys may be entered in HEX (0-9, A-F) or ASCII format. Select the key type and size you wish to use and enter the key in the field provided. By default, WEP is **Disabled**.



Click Next

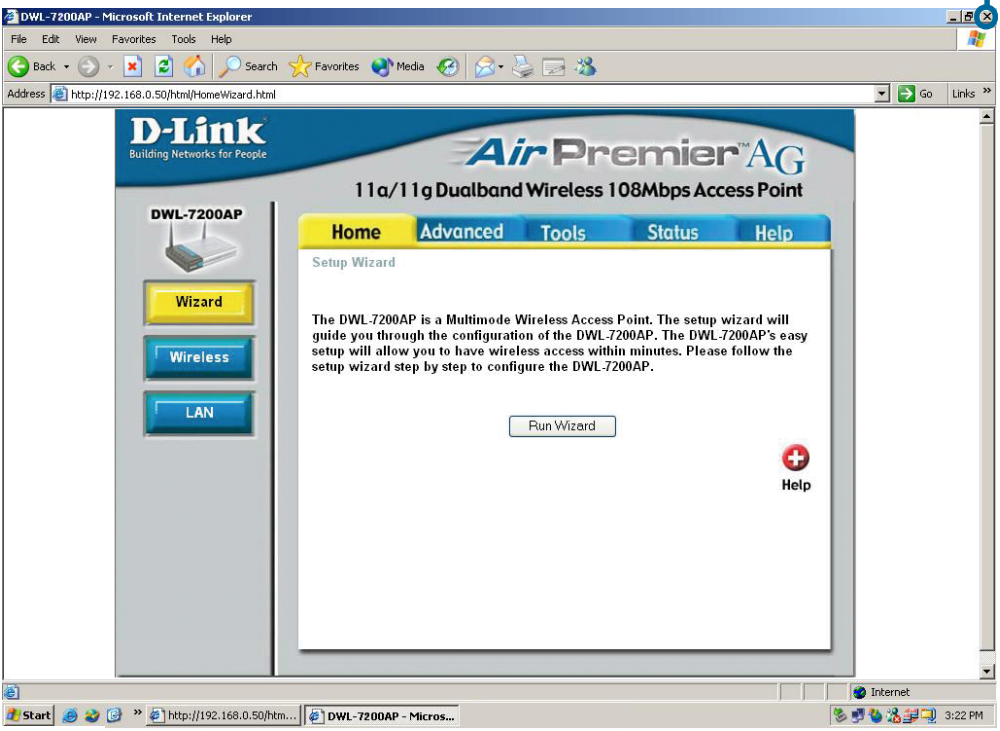


Click Restart

2 Using The Setup Wizard (continued)

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

Click to **Exit**



3 Your Setup is Complete!

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-7200AP's, please utilize the D-Link *Air*Premier™ AG 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 software updates and user documentation on the D-Link website.

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

U.S. and Canadian customers can contact D-Link technical support through our website, or by phone.

Tech Support for customers within the United States:

D-Link Technical Support over the Telephone:
(877) 453-5465
Monday to Friday, 6:00am to 6:00pm PST

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

Tech Support for customers within Canada:

D-Link Technical Support over the Telephone:
(800) 361-5265
Monday to Friday, 7:30am to 12:00am EST

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

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