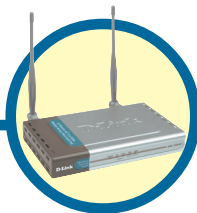


D-Link Quick Installation Guide

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 *AirPremier™* 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 *AirPremier™* 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.

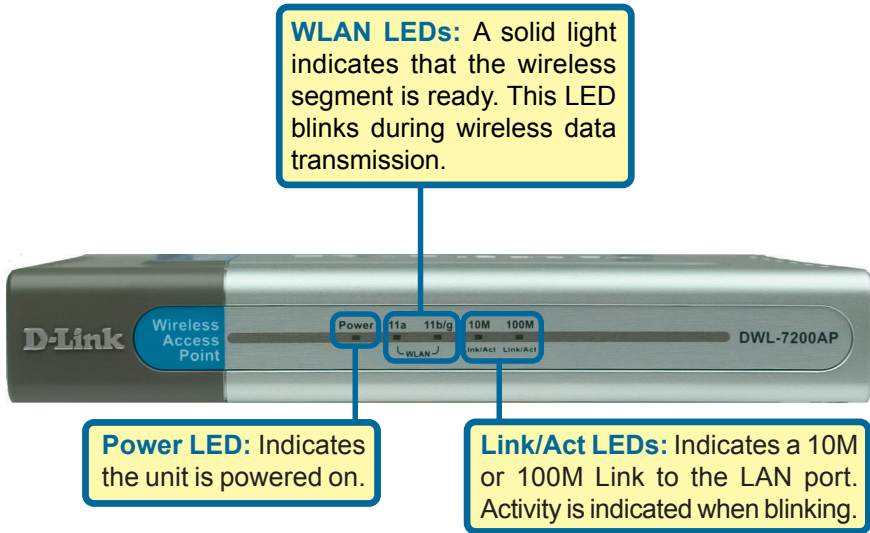
If any of the above items are missing, please contact your reseller.

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1

Hardware Overview

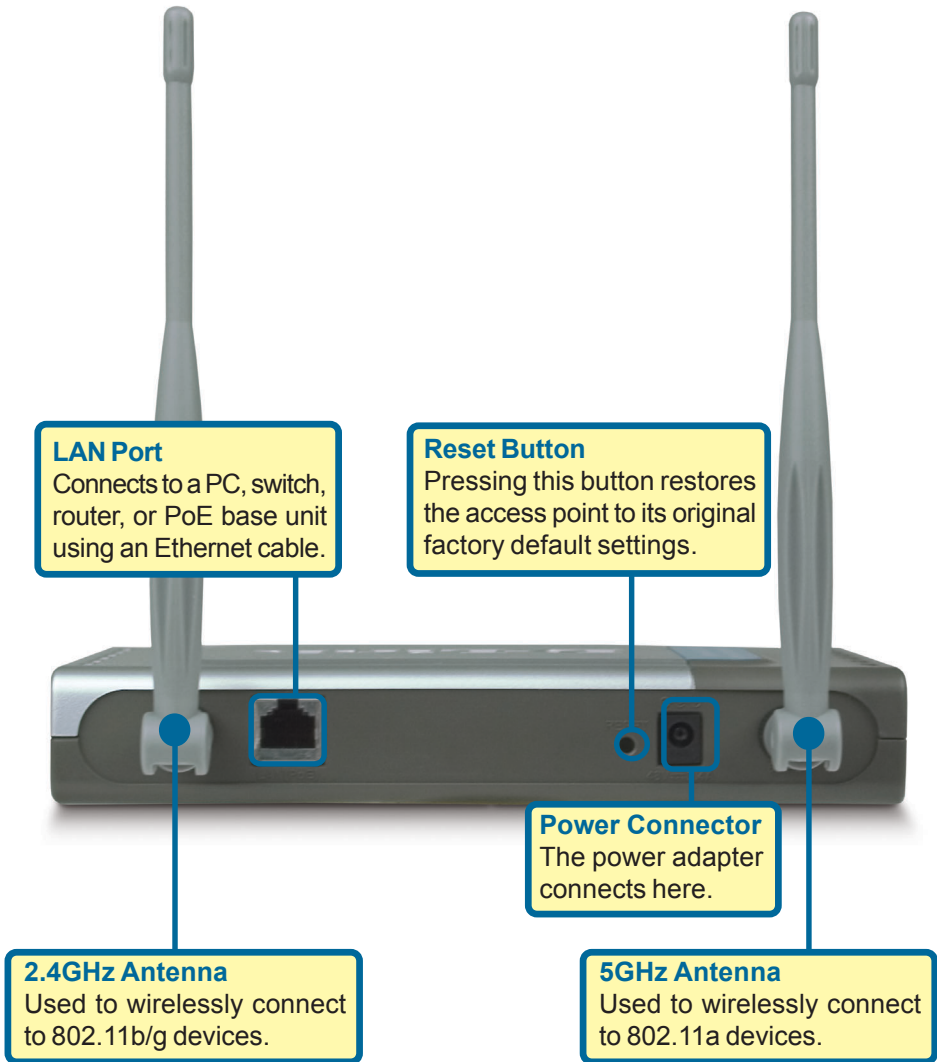
Front Panel



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

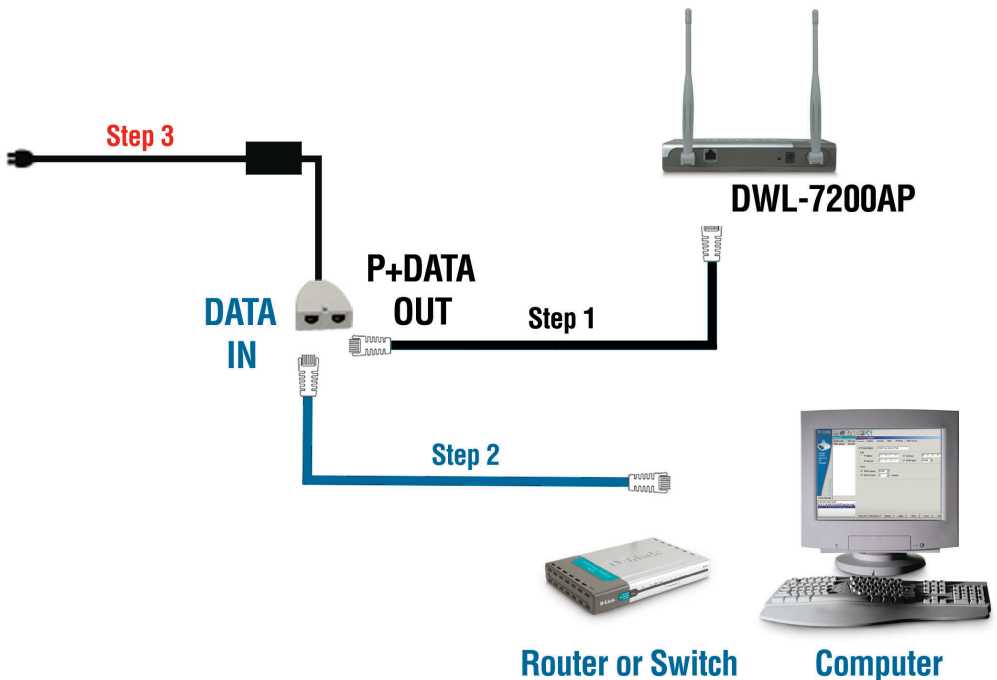
- A.** Connect the power adapter to the **receptor** on the back panel of the DWL-7200AP. Connect the power cord to the power adapter. Plug the other end of the power cord into a wall outlet or power strip. The Power LED will turn **ON** to indicate proper operation.
- B.** Insert an Ethernet cable into 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 *AirPremier™* AG Wireless Cardbus Adapter and the DWL-AG530 *AirPremier™* 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

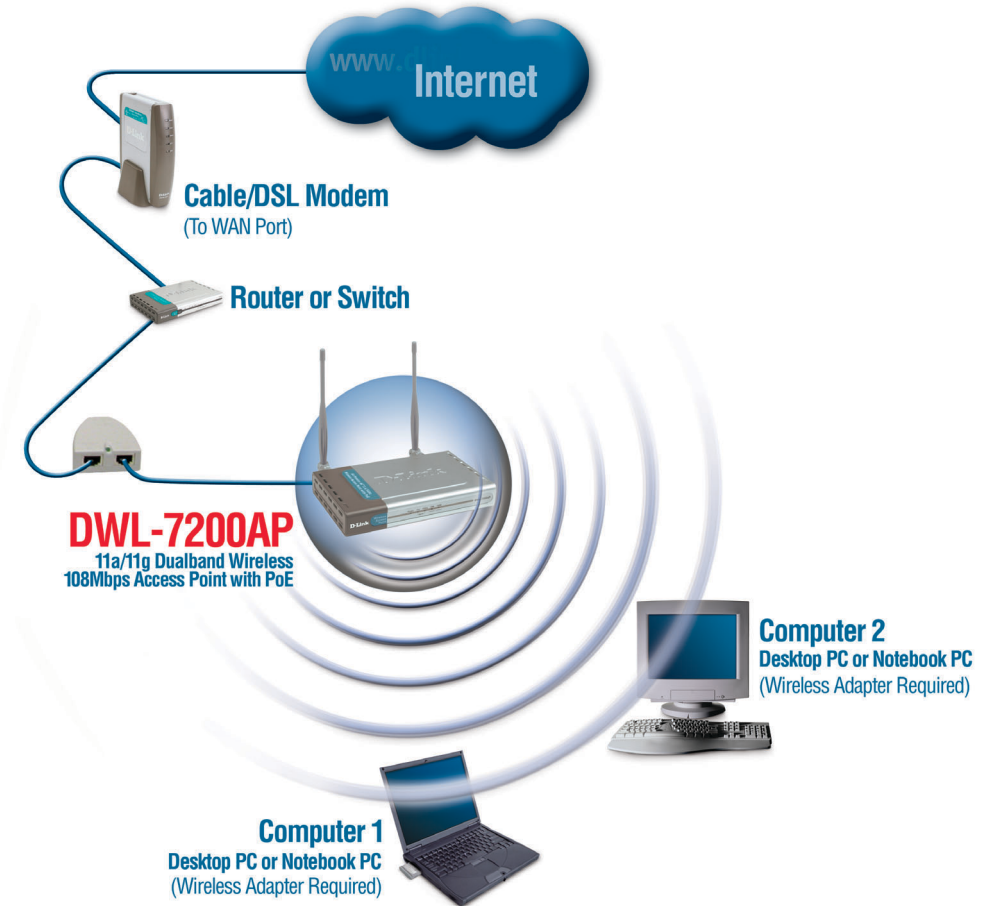
- **Step 1:** Connect one end of an Ethernet cable (included with your package) to the **LAN port** on the DWL-7200AP and the other end of the Ethernet cable to the port labeled **P+DATA OUT** on the PoE base unit.
- **Step 2:** Connect another Ethernet cable from the **DATA IN** port on the PoE base 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)

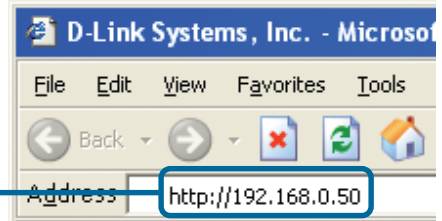
When you have completed the steps in this *Quick Installation Guide*, your connected network should look similar to this:



2

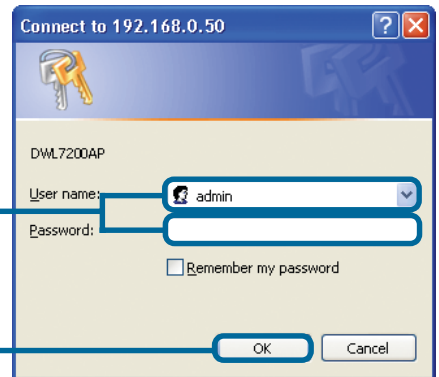
Using The Setup Wizard

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.

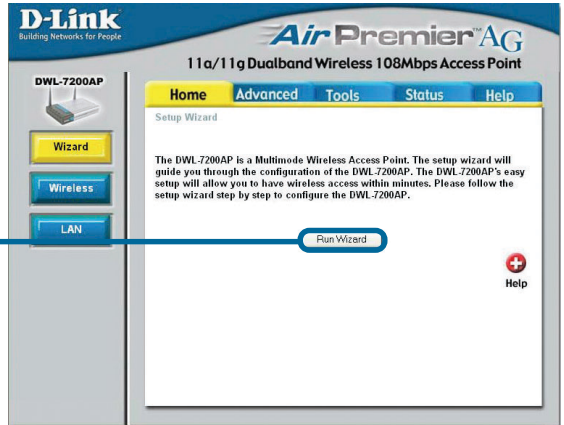


Click **OK**

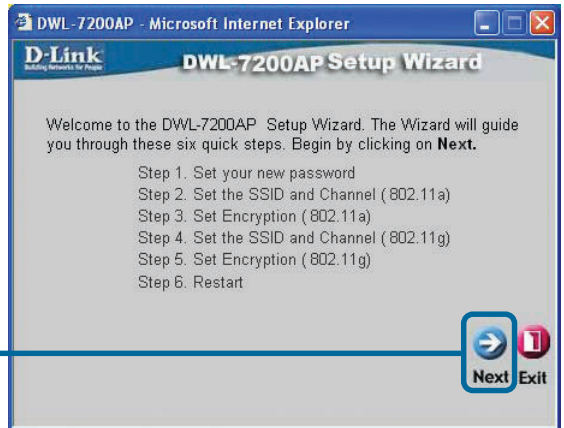
2 Using The Setup Wizard (continued)

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**

The screenshot shows the 'Set Password' step of the DWL-7200AP Setup Wizard. It includes a title bar with 'DWL-7200AP - Microsoft Internet Explorer' and a D-Link logo. The main heading is 'DWL-7200AP Setup Wizard' followed by 'Set Password'. The text says: 'You may change the password by entering a new password. Click **Next** to continue.' There are two input fields: 'Password' and 'Verify Password'. At the bottom right, there are three buttons: 'Back' (with a left arrow), 'Next' (with a right arrow and a blue box around it), and 'Exit' (with a red 'X').

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**

The screenshot shows the 'Set Wireless LAN 802.11a Connection' step. It includes a title bar with 'DWL-7200AP - Microsoft Internet Explorer' and a D-Link logo. The main heading is 'DWL-7200AP Setup Wizard' followed by 'Set Wireless LAN 802.11a Connection'. The text says: 'Enter the SSID name and Channel number to be used for the Wireless LAN 802.11a Connection. Click **Next** to continue.' There are two input fields: 'SSID' with the value 'default' and 'Channel' with a dropdown menu showing '52'. At the bottom right, there are three buttons: 'Back' (with a left arrow), 'Next' (with a right arrow and a blue box around it), and 'Exit' (with a red 'X').

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**

The screenshot shows the 'WEP Encryption for 802.11a' step. It includes a title bar with 'DWL-7200AP - Microsoft Internet Explorer' and a D-Link logo. The main heading is 'DWL-7200AP Setup Wizard' followed by 'WEP Encryption for 802.11a'. The text says: 'If you wish to use encryption, enable it here and enter the encryption Key Values. Click **Next** to continue.' There are three radio buttons for 'WEP': 'Disabled' and 'Enabled' (which is selected). Below are two radio buttons for 'Key Type': 'HEX' (selected) and 'ASCII'. Then there are three radio buttons for 'Key Size': '64' (selected), '128', and '152'. At the bottom, there is a 'Key1:' label followed by a text input field containing 'AAAAAAAAAAAA'. At the bottom right, there are three buttons: 'Back' (with a left arrow), 'Next' (with a right arrow and a blue box around it), and 'Exit' (with a red 'X').

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**

DWL-7200AP - Microsoft Internet Explorer

D-Link
Building Networks for People

DWL-7200AP Setup Wizard

Set Wireless LAN 802.11g Connection

Enter the SSID name and Channel number to be used for the Wireless LAN 802.11g Connection. Click **Next** to continue.

SSID:

Channel:

Back Next Exit

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**

DWL-7200AP - Microsoft Internet Explorer

D-Link
Building Networks for People

DWL-7200AP Setup Wizard

WEP Encryption for 802.11g

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

WEP: ☐ Disabled ☒ Enabled

Key Type: ☒ HEX ☐ ASCII

Key Size: ☒ 64 ☐ 128 ☐ 152

First Key:

Back Next Exit

Click **Restart**

DWL-7200AP - Microsoft Internet Explorer

D-Link
Building Networks for People

DWL-7200AP Setup Wizard

Setup Completed

The Setup Wizard has completed. Click **Back** to modify previous settings. Click **Restart** to save the current settings and reboot the DWL-7200AP.

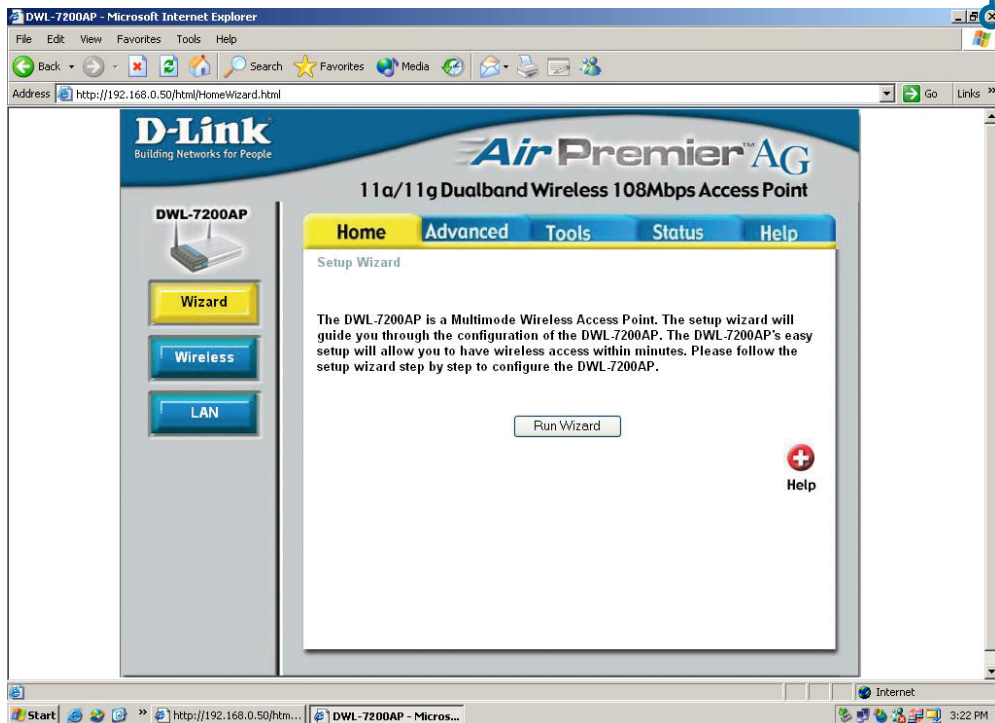
Back Restart Exit

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 AirPremier™ 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](mailto: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](mailto:support@dlink.ca)

