

USER MANUAL

DAP-1350

VERSION 1.0



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Package Contents

D-Link DAP-1350 Wireless N Pocket Router	
Power Adapter	
Ethernet Cable	
CD-ROM	
USB Power Cable	
Travel Case	

Note: Using a power supply with a different voltage rating than the one included with the DIR-685 will cause damage and void the warranty for this product.

System Requirements

Network Requirements	<ul style="list-style-type: none">• An Ethernet-based Cable or DSL modem (router mode only)• IEEE 802.11n-draft or 802.11g wireless clients (router or AP mode)• IEEE 802.11n-draft or 802.11g wireless AP or router (client mode)• 10/100/1000 Ethernet
Web-based Configuration Utility Requirements	<p>Computer with the following:</p> <ul style="list-style-type: none">• Windows®, Macintosh®, or Linux-based operating system• An installed Ethernet adapter <p>Browser Requirements:</p> <ul style="list-style-type: none">• Internet Explorer 6.0 or higher• Firefox 3.0 or higher• Safari 3.0 or higher• Chrome 2.0 or higher <p>Windows® Users: Make sure you have the latest version of Java installed. Visit www.java.com to download the latest version.</p>
CD Installation Wizard Requirements	<p>Computer with the following:</p> <ul style="list-style-type: none">• Windows® XP with Service Pack 2 or Vista®• An installed Ethernet adapter• CD-ROM drive

Introduction

D-Link, an industry leader in networking, introduces the new D-Link DAP-1350 Wireless N Range Extender. With the ability to transfer files with a maximum wireless signal rate of up to 300Mbps*, the DAP-1350 gives you high-speed wireless network access for your home or when you travel.

The DAP-1350 is Wi-Fi IEEE 802.11n compliant, meaning that it can connect and interoperate with other 802.11n compatible wireless client devices. The DAP-1350 is also backwards compatible with 802.11b/g. It can be flexibly configured to operate in 3 different modes: **Access Point**, **Wireless Client**, and **Router**. With its Setup Wizard, the DAP-1350 ensures that you will be up and running on a wireless network in just a matter of minutes.

The DAP-1350 features Wi-Fi Protected Access (WPA-PSK/WPA2-PSK) to provide an enhanced level of security for wireless data communications. The DAP-1350 also includes additional security features to keep your wireless connection safe from unauthorized access.

The DAP-1350 supports WPS on all three operation modes, with each capable of being conveniently set up by using the PIN method or Push Button.

• Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate.

TOTAL PERFORMANCE

Combines award winning access point features and Draft 802.11n wireless technology to provide the best wireless performance.

TOTAL SECURITY

The most complete set of security features including WPA/WPA2 encryption to protect your network against outside intruders.

TOTAL COVERAGE

Provides greater wireless signal rates even at farther distances for best-in-class Whole Home Coverage.

ULTIMATE PERFORMANCE

The D-Link Wireless N Pocket Router (DAP-1350) is a draft 802.11n compliant device that delivers real world performance of up to 650% faster than an 802.11g wireless connection (also faster than a 100Mbps wired Ethernet connection). Create a secure wireless network to share photos, files, music, video, printers, and network storage throughout your home. Connect the DAP-1350 to router and share your high-speed Internet access with everyone on the network.

EXTENDED WHOLE HOME COVERAGE

This high performance Wireless AP provides superior Whole Home Coverage while reducing dead spots. The DAP-1350 is designed for use in bigger homes and for users who demand higher performance networking.

TOTAL NETWORK SECURITY

The DAP-1350 supports all of the latest wireless security features to prevent unauthorized access, be it from over the wireless network or from the Internet. Support for WPA and WPA2 standards ensure that you'll be able to use the best possible encryption method, regardless of your client devices.

* Maximum wireless signal rate derived from IEEE Standard 802.11g, 802.11a and Draft 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental conditions will adversely affect wireless signal range.

Features

- **Faster Wireless Networking** - The DAP-1350 provides up to 300Mbps* wireless connection with other 802.11n wireless clients. This capability allows users to participate in real-time activities online, such as video streaming, online gaming, and real-time audio. The performance of this 802.11n wireless access point gives you the freedom of wireless networking at speeds 650% faster than 802.11g.
- **Compatible with 802.11b and 802.11g Devices** - The DAP-1350 is still fully compatible with the 802.11b/g standards, so it can connect with existing 802.11b/g PCI, USB, and Cardbus adapters.
- **WPS PBC-** (Wi-Fi Protected Setup Push Button Configuration) Push Button Configuration is a button that can be pressed to add the device to an existing network or to create a new network. A virtual button can be used on the utility while a physical button is placed on the side of the device.
This easy setup method allows you to form a secured wireless link between the DAP-1350 and another WPS enabled device. A PC is no longer needed to log into the Web-based interface.
- **WPS PIN** - (Wi-Fi Protected Setup Personal Identification Number) A PIN is a unique number that can be used to add the access point to an existing network or to create a new network. The default PIN may be printed on the bottom of the access point. For extra security, a new PIN can be generated. You can restore the default PIN at any time. Only the Administrator (“admin” account) can change or reset the PIN.
- **User-friendly Setup Wizard** - Through its easy-to-use web-based user interface, you can configure your access point to your specific settings within minutes.

Hardware Overview

Connections

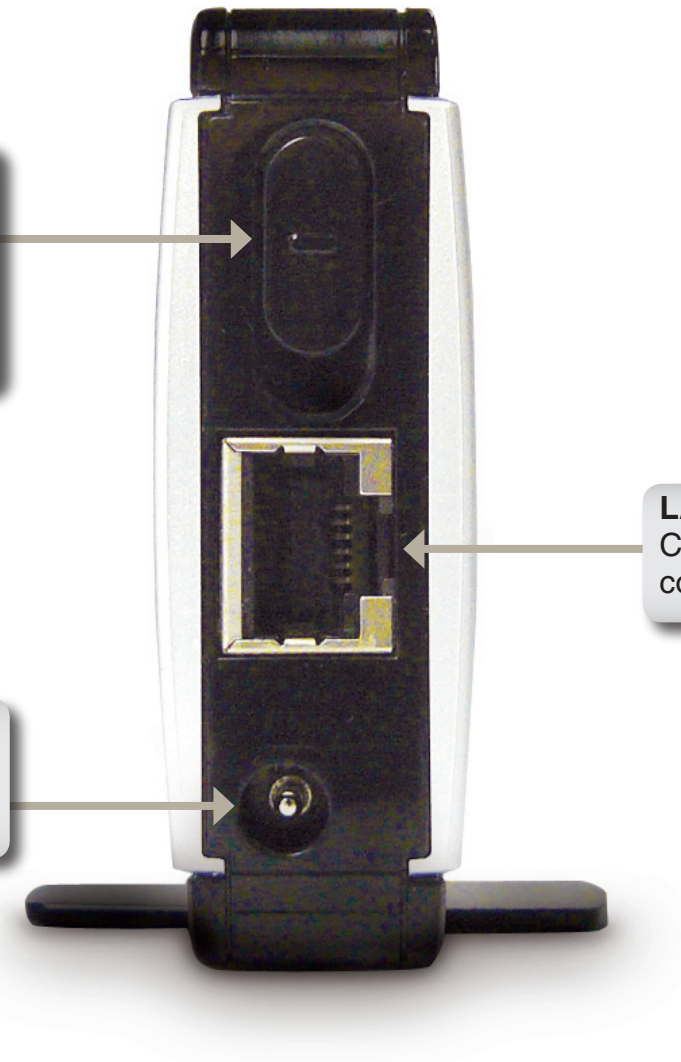
Mode Selector

Select from one of the three modes:

Top - Access Point (AP) Mode

Middle - Wireless Client Mode

Bottom - Router Mode



LAN Port

Connect Ethernet devices such as computers and game consoles.

Power Receptor

Receptor for the supplied power adapter.

Hardware Overview

Side

WPS Button/LED

Press to start the WPS process. You will have 120 seconds to start the WPS process on another wireless device. When enabling WPS, the light will blink during broadcast. Once connected, the LED will stay solid for 5 seconds and then turn off.



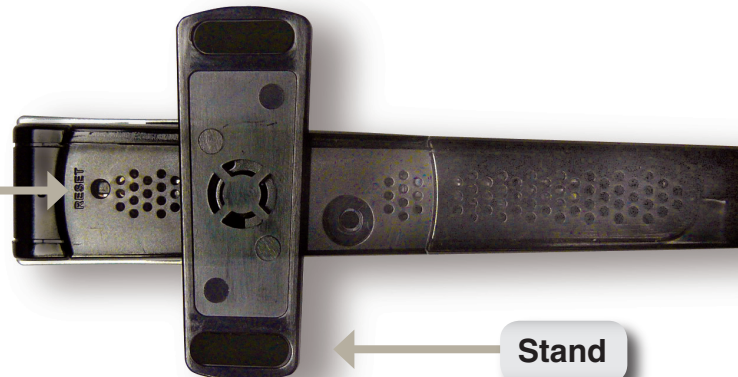
USB Port

The USB port is used to connect USB devices such as a printer to share on your network.

Bottom

Reset Button

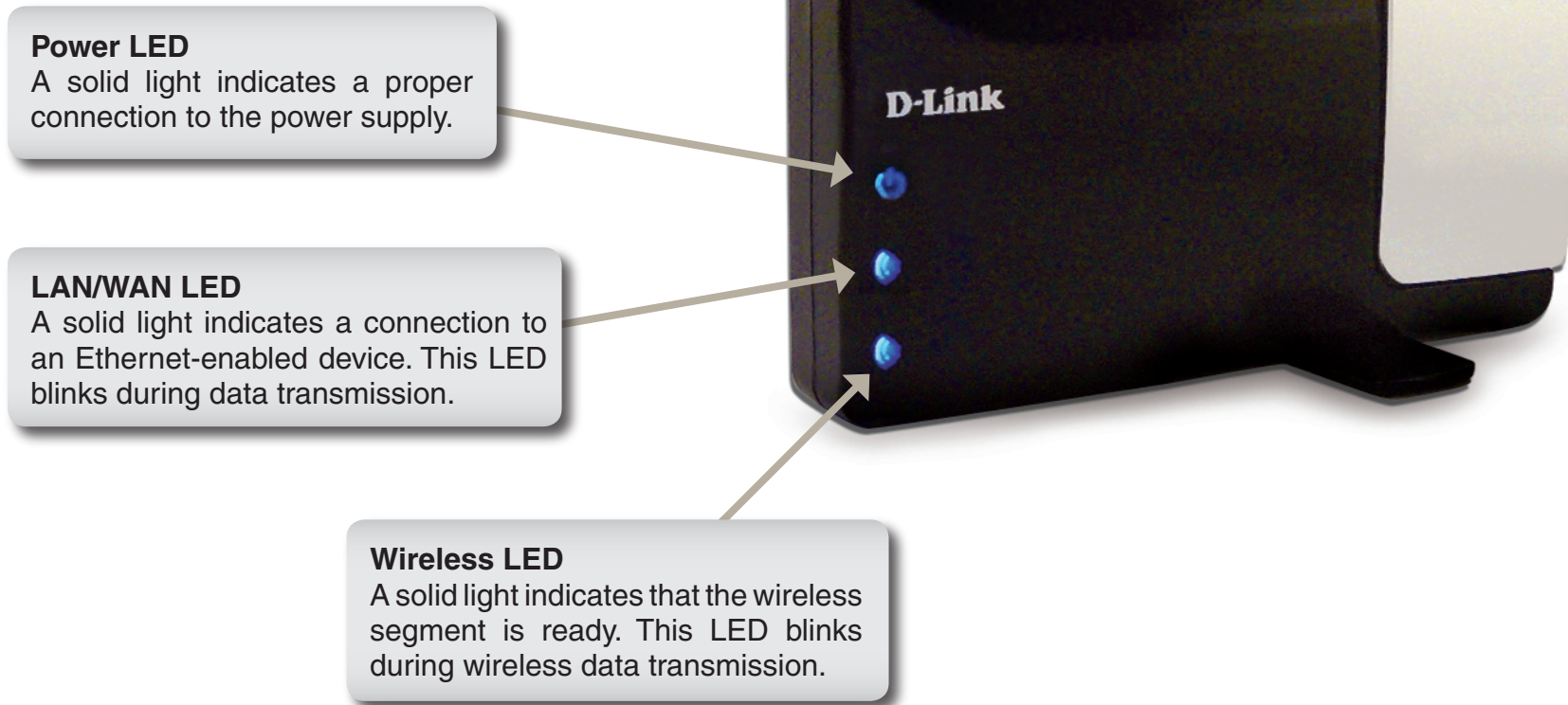
Press and hold to reset the device back to the factory default settings



Stand

Hardware Overview

LEDs



Power LED

A solid light indicates a proper connection to the power supply.

LAN/WAN LED

A solid light indicates a connection to an Ethernet-enabled device. This LED blinks during data transmission.

Wireless LED

A solid light indicates that the wireless segment is ready. This LED blinks during wireless data transmission.

Installation

Please configure the DAP-1350 with a computer connected directly to it. The next few pages will explain the different operational modes you can use.

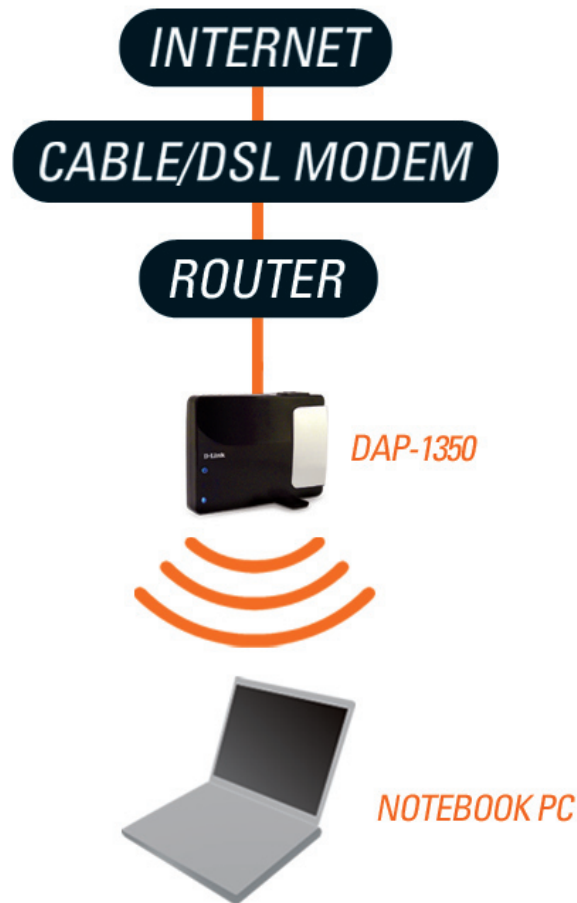
Operation Modes

Depending on how you want to use your DAP-1350 will determine which mode you use. This section will help you figure out which setting works with your setup.

- Access Point mode - page 14
- Wireless Client mode - page 43
- Router mode - page 62

Access Point Mode

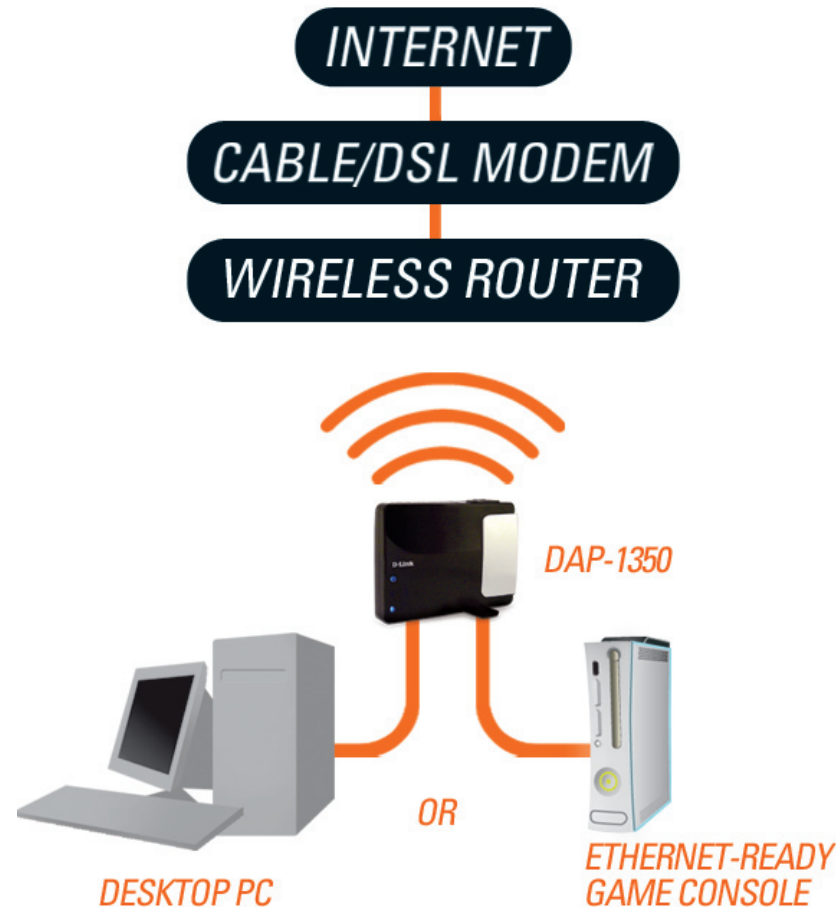
In the Access Point mode, the DAP-1350 acts as a central connection point for any computer (client) that has a 802.11n or backward-compatible 802.11b/g wireless network interface and is within range of the AP. Clients must use the same SSID (wireless network name) and channel as the AP in order to connect. If wireless security is enabled on the AP, the client will need to enter a password to connect to the AP. In Access Point mode, multiple clients can connect to the AP at the same time.



Wireless Client Mode

In the Wireless Client mode, the DAP-1350 acts as a wireless network adapter for your Ethernet-enabled device (such as a game console or a laptop). Connect your Ethernet-enabled device to the AP using an Ethernet cable. The AP Client mode can support one wired client.

Example: Connect a gaming console using an ethernet cable to the DAP-1350. The unit is set to Wireless Client mode which will wirelessly connect to a wireless router on your network.



Router Mode

In the Router mode, the DAP-1350 connects to a broadband modem. In this mode, the DAP-1350 also acts as a router for wireless clients on your network and provides NAT (Network Address Translation) and a DHCP server to generate IP addresses. NAT and the DHCP server allow many computers to share the same Internet connection.



Wireless Installation Considerations

The D-Link wireless access point lets you access your network using a wireless connection from virtually anywhere within the operating range of your wireless network. Keep in mind, however, that the number, thickness and location of walls, ceilings, or other objects that the wireless signals must pass through, may limit the range. Typical ranges vary depending on the types of materials and background RF (radio frequency) noise in your home or business. The key to maximizing wireless range is to follow these basic guidelines:

1. Keep the number of walls and ceilings between the D-Link access point and other network devices to a minimum. Each wall or ceiling can reduce your adapter's range from 3-90 feet (1-30 meters.) Position your devices so that the number of walls or ceilings is minimized.
2. Be aware of the direct line between network devices. A wall that is 1.5 feet thick (.5 meters), at a 45-degree angle appears to be almost 3 feet (1 meter) thick. At a 2-degree angle it looks over 42 feet (14 meters) thick! Position devices so that the signal will travel straight through a wall or ceiling (instead of at an angle) for better reception.
3. Building Materials make a difference. A solid metal door or aluminum studs may have a negative effect on range. Try to position access points, wireless access points, and computers so that the signal passes through drywall or open doorways. Materials and objects such as glass, steel, metal, walls with insulation, water (fish tanks), mirrors, file cabinets, brick, and concrete will degrade your wireless signal.
4. Keep your product away (at least 3-6 feet or 1-2 meters) from electrical devices or appliances that generate RF noise.
5. If you are using 2.4GHz cordless phones or X-10 (wireless products such as ceiling fans, lights, and home security systems), your wireless connection may degrade dramatically or drop completely. Make sure your 2.4GHz phone base is as far away from your wireless devices as possible. The base transmits a signal even if the phone is not in use.

Configuration

This section will show you how to configure your new D-Link wireless access point using the web-based configuration utility.

Access Point Mode

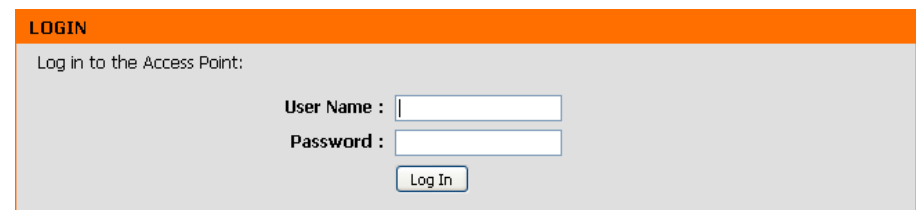
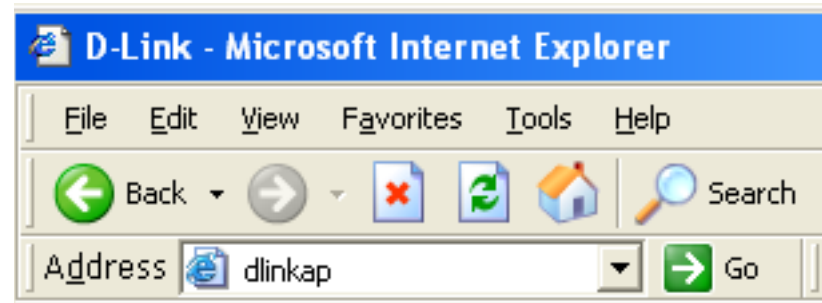
Change the mode selector to AP on the device. Connect an Ethernet cable from the Ethernet port on the DAP-1350 to a computer for configuration.

If you wish to change the default settings or optimize the performance of the DAP-1350, you may use the web-based configuration utility.

To access the configuration utility, open a web browser such as Internet Explorer and enter **dlinkap** or **192.168.0.50** in the address field.

Type **admin** and then enter your password. Leave the password blank by default.

If you get a Page Cannot be Displayed error, please refer to the **Troubleshooting** section for assistance.



Wireless Setup Wizard

Click **Launch Wireless Setup Wizard** to configure your access point and skip to the next page.

To set up your wireless network, click **Add Wireless Device With WPS** and skip to page 24.

If you want to enter your settings without running the wizard, click **Wireless Setup** on the left side and skip to page 26.

D-Link

DAP-1350 // AP

SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
SETUP WIZARD	<p>WIRELESS CONNECTION SETUP WIZARD</p> <p>If you would like to utilize our easy to use web-based wizard to assist you in connecting your DAP-1350 to the wireless network, click on the button below.</p> <p style="text-align: center;">Launch Wireless Setup Wizard</p> <p>Note: Some changes made using this Setup Wizard may require you to change some settings on your wireless client adapters so they can still connect to the D-Link Access Point.</p> <p>ADD WIRELESS DEVICE WITH WPS (WIFI PROTECTED SETUP) WIZARD</p> <p>This wizard is designed to assist you in connecting your DAP-1350 to wireless network using WPS. It will guide you through step-by-step instructions on how to get your wireless device connected. Click the button below to begin.</p> <p style="text-align: center;">Add Wireless Device With WPS</p>			<p>Helpful Hints...</p> <p>If you are new to networking and have never configured an access point before, click on Launch Setup Wizard and the access point will guide you through a few simple steps to get your network up and running.</p>
WIRELESS SETUP				
LAN SETUP				
LOGOUT				

WIRELESS

This Wizard is designed to assist you in configuring your DAP-1350 as an access point.

Enter the Device Name of the AP and click **Next** to continue. This is the NetBIOS name for the AP. It is recommended to change the Device Name if there is more than one D-Link device within the same wireless network.



SET YOUR DEVICE NAME

Enter the Device Name of the AP. Recommend to change the Device Name if there're more than one D-Link devices within the subnet. Click **Next** to continue.

Device Name(Netbios Name) :

If you want to change the admin account password, enter a new password and click **Next**. It is strongly recommended to change your password.



SET YOUR NEW PASSWORD

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

Password :

Verify Password :

Select **Auto** as the configuration method only if your wireless device supports Wi-Fi Protected Setup (WPS). For **Manual** setup, skip to the next page.

Click **Next** to continue.

SELECT CONFIGURATION METHOD

Please select one of the following configuration methods. Click **Next** to continue.

Auto -- Select this option if your wireless device supports WPS(Wi-Fi Protected Setup)

Manual -- Select this option if you want to setup your network manually.

Prev Next Exit

Click **Save** to save your network settings.

In order for your network settings to take effect the AP will reboot automatically.

When the device has finished rebooting the main screen will display.

WELCOME TO THE D-LINK WIRELESS SETUP WIZARD

Please enter the following settings in the wireless device that you are adding to your wireless network and keep a note of it for future reference.

Wireless Network Name (SSID) : dlink20FE

Wireless Security Mode : WPA-PSK

Network key : 172B0133E2C6927F484EC6BC6BC464E13572341DFB7333B396DCC47F0A5A0A

Prev Save Exit

Select **Manual** as the configuration method to set up your network manually.

Click **Next** to continue.

Enter a name for your wireless network (SSID).

Select **Automatically assign a network key** to have the access point generate a key for you to enter on your wireless clients. If you want to enter your own key, select **Manually assign a network key**.

To use WPA security, check the **use WPA encryption instead of WEP box**. If left unchecked, WEP encryption will be used.

Click **Next** to continue.

If you selected **Manually assign a network key** as the configuration method, enter your network key. This key must be entered on your wireless clients.

For **WEP** encryption, enter a Network Key exactly 5 or 13 characters long or exactly 10 or 26 characters using 0-9 and A-F.

Click **Next** to continue.

SELECT CONFIGURATION METHOD

Please select one of the following configuration methods and click next to continue.

Auto -- Select this option if your wireless device supports WPS (Wi-Fi Protected Setup)

Manual -- Select this option if you want to setup your network manually

Prev Next Exit

WELCOME TO THE D-LINK WIRELESS SETUP WIZARD

Give your network a name, using up to 32 characters.

Network Name (SSID):

Automatically assign a network key (Recommended)

To prevent outsiders from accessing your network, the AP will automatically assign a security key (also called WEP or WPA key) to your network.

Manually assign a network key

Use this option if you prefer to create your own key.

Use WPA encryption instead of WEP (WPA is stronger than WEP and all D-Link wireless client adapters support WPA)

Prev Next Exit

WELCOME TO THE D-LINK WIRELESS SETUP WIZARD

The WPA (Wi-Fi Protected Access) key must meet the following guidelines

- Between 8 and 63 characters (A longer WPA key is more secure than a short one)

Network key :

Prev Next Exit

The following screen will show you your network key to enter on your wireless clients.

Click **Save** to finish the Setup Wizard.



WELCOME TO THE D-LINK WIRELESS SETUP WIZARD

Please enter the following settings in the wireless device that you are adding to your wireless network and keep a note of it for future reference.

Wireless Network Name (SSID) :	dlink20FE
Wireless Security Mode :	WPA-PSK
Network key :	123456789

Add Wireless Device With WPS

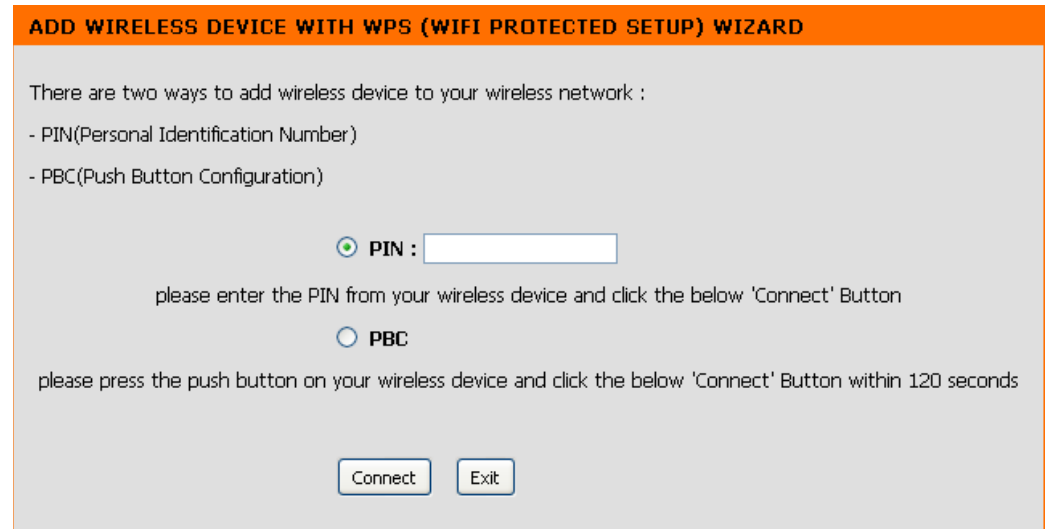
This Wizard is designed to assist you in your wireless network setup. It will guide you through step-by-step instructions on how to set up your wireless network and how to make it secure.

Select **PIN** to use your **PIN** number from your wireless device to connect to your network.

For **PBC** configuration, skip to the next page.

Click **Connect** to continue.

Start **WPS** on the wireless device you are adding to you wireless network to complete the setup.



ADD WIRELESS DEVICE WITH WPS (WIFI PROTECTED SETUP) WIZARD

There are two ways to add wireless device to your wireless network :

- PIN(Personal Identification Number)
- PBC(Push Button Configuration)

PIN :

please enter the PIN from your wireless device and click the below 'Connect' Button

PBC

please press the push button on your wireless device and click the below 'Connect' Button within 120 seconds

Select **PBC** to use the Push Button Configuration in order to connect to your network.

Click **Connect** to continue.

ADD WIRELESS DEVICE WITH WPS (WIFI PROTECTED SETUP) WIZARD

There are two ways to add wireless device to your wireless network :

- PIN(Personal Identification Number)
- PBC(Push Button Configuration)

PIN :

please enter the PIN from your wireless device and click the below 'Connect' Button

PBC

please press the push button on your wireless device and click the below 'Connect' Button within 120 seconds

Press the **Push Button** on the wireless device that you are adding to your network to complete the setup.

VIRTUAL PUSH BUTTON

Please press down the Push Button (physical or virtual) on the wireless device you are adding to your wireless network within **118** seconds...

Wireless Setup

Enable Wireless: Check the box to enable the wireless function. If you do not want to use wireless, uncheck the box to disable all the wireless functions. You may also set up a specific time range (schedule). Select a schedule from the drop-down menu or click **Add New Schedule** to create a new schedule.

Wireless Mode: **Access Point** will be selected.

Wireless Network Name: When you are browsing for available wireless networks, this is the name that will appear in the list (unless Visibility Status is set to Invisible, see below). This name is also referred to as the SSID. For security purposes, it is highly recommended to change from the default network name.

Enable Auto Channel Scan: The **Auto Channel Scan** setting can be selected to allow the DAP-1350 to select the channel with the least amount of interference (during boot-up).

Wireless Channel: Indicates the channel setting for the DAP-1350. The Channel can be changed to fit the channel setting for an existing wireless network or to customize the wireless network. If you enable Auto Channel Scan, this option will be grayed out.

802.11 Mode: Select one of the following:
802.11n Only - Select if you are only using 802.11n wireless clients.
Mixed 802.11n, 802.11g and 802.11b - Select if you are using a mix of 802.11n, 11g, and 11b wireless clients.

The screenshot displays the D-Link configuration interface for a DAP-1350 AP. The main navigation tabs are SETUP, ADVANCED, MAINTENANCE, STATUS, and HELP. The left sidebar shows the configuration path: SETUP WIZARD > WIRELESS SETUP > LAN SETUP > LOGOUT.

WIRELESS CONNECTION

Use this section to configure the wireless settings for your D-Link Access Point. Please note that changes made on this section will also need to be duplicated to your wireless clients and PC.

To protect your privacy you can configure wireless security features. This device supports three wireless security modes including: WEP or WPA and WPA2.

Buttons: Save Settings, Don't Save Settings

WIRELESS NETWORK SETTINGS

Enable Wireless : Always Add New Schedule

Wireless Mode : Access Point

Wireless Network Name : dlink (Also called the SSID)

Enable Auto Channel Scan :

Wireless Channel : 6

802.11 Mode : Mixed 802.11n, 802.11g and 802.11b

Channel Width : 20 Mhz

Transmission Rate : Auto

Enable Hidden Wireless : (Also called Disable SSID Broadcast)

WIRELESS SECURITY MODE

Security Mode : Disable Wireless Security (not recommended)

WIFI PROTECTED SETUP (ALSO CALLED WCN 2.0 IN WINDOWS VISTA)

Enable :

Current PIN: 97730668

Buttons: Reset PIN to Default, Generate New PIN

Wi-Fi Protected Status : Enabled/Not Configured

Buttons: Reset to Unconfigured

Helpful Hints...

Wireless Network Name: Changing your Wireless Network Name is the first step in securing your wireless network. We recommend that you change it to a familiar name that does not contain any personal information.

Hidden Wireless: Enabling Hidden Mode is another way to secure your network. With this option enabled, no wireless clients will be able to see your wireless network when they perform scan to see what's available. In order for your wireless devices to connect to your AP, you will need to manually enter the Wireless Network Name on each device.

Security Keys: If you have enabled Wireless Security, make sure you write down WEP Key or Passphrase that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.

Wi-Fi Protected Setup (Also called WCN 2.0 in Windows Vista): Wi-Fi Protected Setup

Channel Width: Select the Channel Width:

Auto 20/40 - Select if you are using both 802.11n and non-802.11n wireless devices.

20MHz - Select if you are not using any 802.11n wireless clients.

Transmission Rate: Select the transmit rate. It is strongly suggested to select **Best (automatic)** for best performance.

Enable Hidden Wireless: Check the box if you do not want the SSID of your wireless network to be broadcasted by the DAP-1350. If checked, the SSID of the DAP-1350 will not be seen by Site Survey utilities so your wireless clients will have to know the SSID of your DAP-1350 in order to connect to it.

Security Mode: Refer to page 107 for more information regarding the wireless security.

Enable: Enable the Wi-Fi Protected Setup feature.

Lock Wireless Security Settings: Locking the wireless security settings prevents the settings from being changed by any new external user using its PIN. Devices can still be added to the wireless network using Wi-Fi Protected Setup. It is still possible to change wireless network settings with Manual Wireless Network Setup, Wireless Network Setup Wizard, or an existing external WLAN Manager user.

Current PIN: Shows the current value of the access point's PIN.

Generate New PIN: Create a random number that is a valid PIN. This becomes the access point's PIN. You can then copy this PIN to the user interface of the user.

Reset PIN to Default: Restore the default PIN of the access point.

Reset to Unconfigured: Resets Wi-Fi Protected Status to Not Configured. The Vista WPS icon will only be displayed when the Wi-Fi Protected Status is Not Configured.

LAN Setup

This section will allow you to change the local network settings of the access point and to configure the DHCP settings.

LAN Connection Type: Use the drop-down menu to select Dynamic IP (DHCP) to automatically obtain an IP address on the LAN/private network.

Device Name: Enter the Device Name of the AP. It is recommended to change the Device Name if there is more than one D-Link device within the subnet.

The screenshot shows the D-Link web interface for the DAP-1350 AP. The main navigation bar includes 'DAP-1350 // AP', 'SETUP', 'ADVANCED', 'MAINTENANCE', 'STATUS', and 'HELP'. The left sidebar contains 'SETUP WIZARD', 'WIRELESS SETUP', 'LAN SETUP', and 'LOGOUT'. The main content area is titled 'NETWORK SETTINGS' and contains the following sections:

- NETWORK SETTINGS:** A text box explaining that the Device Name (NetBIOS Name) allows for easier configuration. It includes 'Save Settings' and 'Don't Save Settings' buttons.
- LAN CONNECTION TYPE:** A section with the instruction 'Choose the mode to be used by the Access Point.' and a dropdown menu labeled 'My LAN Connection is:' set to 'Dynamic IP (DHCP)'.
- DYNAMIC IP(DHCP) LAN CONNECTION TYPE:** A section for 'IP Address Information' with input fields for:
 - IP Address: 192.168.0.50
 - Subnet Mask: 255.255.255.0
 - Gateway Address: 0.0.0.0
- DEVICE NAME(NETBIOS NAME):** A section with an input field for 'Device Name' containing 'dlinkap'.

On the right side, there is a 'Helpful Hints...' section with the following text:

LAN Settings: Also referred as private settings. LAN settings allow you to configure LAN interface of DAP-1350. LAN IP address is private to your internal network and is not visible to Internet. The factory default setting is Dynamic IP(DHCP).

LAN Connection type: The factory default setting is Dynamic IP(DHCP) to allow the DHCP host to automatically assign the Access Point an IP address that conforms to the applied local area network. Enable "Static IP" which allows the IP address of the DAP-1350 to be manually configured in accordance to the applied local area network.

IP Address: The default IP address is 192.168.0.50. It can

Static IP

Select **Static IP** to manually enter the IP address, subnet mask, and default gateway addresses.

LAN Connection Type: Select Static IP from the drop-down menu.

IP Address: Enter the IP address of the access point. The default IP address is 192.168.0.50. If you change the IP address, once you click **Apply**, you will need to enter the new IP address in your browser to get back into the configuration utility.

Subnet Mask: Enter the Subnet Mask.

Default Gateway: Enter the Gateway. This is usually the LAN or internal IP address of your router.

Device Name: Enter the Device Name of the AP. It is recommended to change the Device Name if there is more than one D-Link device within the subnet. You can enter the device name of the AP into your web browser to access the instead of IP address for configuration. If you are using the device name to connect, make sure that your PC and your DAP-1350 are on the same network.

The screenshot shows the D-Link configuration utility for a DAP-1350 AP. The interface includes a navigation menu on the left with options like 'DAP-1350 // AP', 'SETUP WIZARD', 'WIRELESS SETUP', 'LAN SETUP', and 'LOGOUT'. The main content area is titled 'NETWORK SETTINGS' and contains the following sections:

- NETWORK SETTINGS:** A header section with a description: "Use this section to configure the internal network settings of your AP. Device Name(NetBIOS Name) allows you to configure this device more easily when your network using TCP/IP protocol. You can enter the device name of the AP into your web browser to access the instead of IP address for configuration. Recommend to change the device name if there're more than one D-Link devices within the subnet." Below this are two buttons: 'Save Settings' and 'Don't Save Settings'.
- LAN CONNECTION TYPE:** A section with the instruction "Choose the mode to be used by the Access Point." and a dropdown menu labeled "My LAN Connection is :" set to "Static IP".
- STATIC IP ADDRESS LAN CONNECTION TYPE:** A section with the instruction "Enter the static address information." and three input fields:
 - IP Address : 192.168.0.50
 - Subnet Mask : 255.255.255.0
 - Gateway Address : 0.0.0.0
- DEVICE NAME(NETBIOS NAME):** A section with an input field for "Device Name" containing the text "dlinkap".

On the right side of the utility, there is a 'Helpful Hints...' section with the following text:

LAN Settings: Also referred as private settings. LAN settings allow you to configure LAN interface of DAP-1350. LAN IP address is private to your internal network and is not visible to Internet. The factory default setting is Dynamic IP(DHCP).

LAN Connection type: The factory default setting is Dynamic IP(DHCP) to allow the DHCP host to automatically assign the Access Point an IP address that conforms to the applied local area network. Enable "Static IP" which allows the IP address of the DAP-1350 to be manually configured in accordance to the applied local area network.

IP Address: The default IP address is 192.168.0.50. It can be changed to another IP address.