

D-Link[®]



Quick Install Guide

DAP-2565

AIRPREMIER N DUAL BAND, PLENUM-RATED POE ACCESS POINT POWERED BY CLOUDCOMMAND



powered by
CloudCommand[™]

Business Class Networking

System Requirements

Important: Before connecting, you must register your Access Point online.

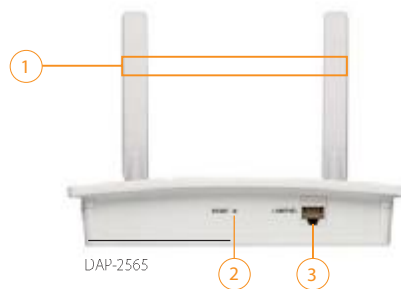
To properly configure your Access Point, you need:

- Internet connectivity
- Computer with a Windows®, Macintosh®, or Linux-based operating system
- Browser with Firefox 3.6, Chrome 5.0, Safari 4.0, Internet Explorer 8.0, or later versions
- Note: your Access Point includes a one-year subscription to the CloudCommand™ online service. After one year, the service requires an annual subscription.

Package Contents

If any of following items are missing, please contact your reseller:

- D-Link DAP-2565 AirPremier N Access Point powered by CloudCommand™
- Power Adapter
- Power Cord
- CAT5 Ethernet Cable
- Power over Ethernet Base Unit
- Mounting Plate



① Antennas

Used to broadcast wireless network and receive connections from clients

② Reset Button

Resets the Access Point to factory defaults

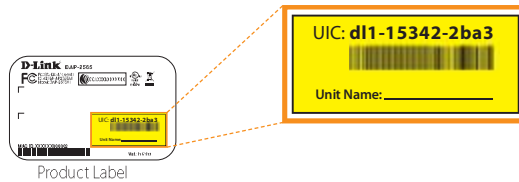
③ LAN Port

Connects DAP-2565 to the network via Ethernet cable

Welcome to D-Link's line of cloud-managed wireless Access Points. Leverage the product's online interface to configure, deploy, secure and manage your entire wireless network.

Registering Your Access Point Online

Step 1: Before you can use the Access Point, you must register it online. Locate the Unit Identification Code (UIC) on the yellow label placed on the underside of your Access Point.

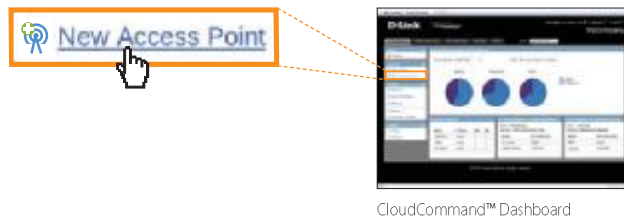


Step 2: Go to <http://dlink.cloudcommand.com> on a compatible browser (Firefox 3.6, Chrome 5.0, Safari 4.0, Internet Explorer 8.0, or later versions).

Step 3: Choose the appropriate registration scenario.

New Customer: If you don't have an existing CloudCommand™ account, create one by following the instructions in our simple step-by-step wizard. The wizard will guide you through the initial setup of your entire wireless network.

Existing Customer: If you already have a CloudCommand™ account, please log in. In the left menu bar on your dashboard, click "New Access Point" and follow the instructions.



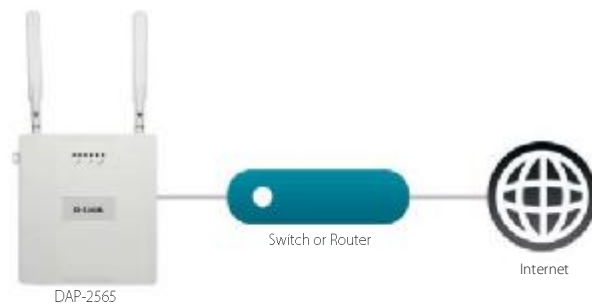
Option 1:

Deploying Your Access Point **with** Dynamic IP Addressing

If your network **automatically assigns IP addresses** (DHCP service), connect the Access Point directly to the network by plugging an Ethernet cable into the LAN port on its rear panel. Insert the cable's other end into your existing switch or router with Internet connectivity.

No additional configuration is required. Within a few minutes the Access Point will self configure and become ready to use. You have the option of later reconfiguring your Access Point to a static IP address using the CloudCommand™ interface.

The DAP-2565 is PoE (Power over Ethernet) compliant. You can power it either by using a PoE switch or the included power adapter. Once powered, the green power LED will turn ON to indicate proper operation.



Option 2:

Deploying Your Access Point **without** Dynamic IP Addressing

If your network **does not automatically assign IP addresses** (No DHCP service), follow these steps to properly configure your Access Point:

Configure APs

Step 1: Connect the Access Point directly to your computer using an Ethernet cable.



Step 2: Configure the Ethernet connection of your computer as follows:

- **Windows® 7** - Click on Start > Control Panel > Network and Internet > Network and Sharing Center > Change Adapter Setting.
- **Windows Vista®** - Click on Start > Control Panel > Network and Internet > Network and Sharing Center > Manage Network Connections.
- **Windows® XP** - Click on Start > Control Panel > Network Connections.
- **Windows® 2000** - Right-click My Network Places > Properties.
- Right-click on the Local Area Connection which represents your network adapter and select **Properties**. Highlight **Internet Protocol (TCP/IP)** and click **Properties**.
- Click **Use the following IP address** and enter an IP address that is on the same subnet as your network or the LAN IP address on your new DAP-2565.
- Click **OK** twice to save your settings.



Step 3: Launch a web browser and type either the IP address of the access point (default - 192.168.0.50) or the default device name of the access point (http://dlinkapxxxx where xxxx are the last 4 numbers of the MAC address). The MAC Address is on the lower-left corner of the device label (highlighted below).



Step 4: Once you enter the IP address or device name, the login screen will appear.

The image shows a web browser window displaying a login page. The page has a title bar that says 'LOGIN'. Below the title bar, the text 'Login to the Access Point:' is displayed. There are two input fields: 'User Name' and 'Password'. The 'User Name' field contains the text 'admin'. To the right of the 'Password' field is a 'Login' button.

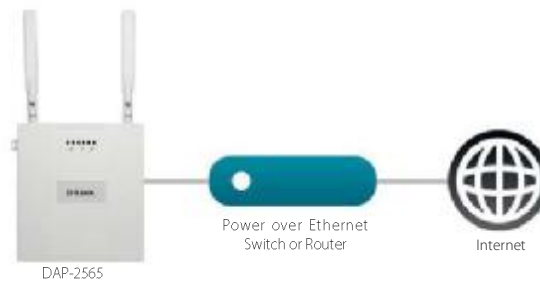
- Type "admin" in the User Name field.
- Leave the Password field **blank**.
- Click the **Login** button.

Step 5: Once logged in, you will be able to change the Access Point's IP address and DNS information to match your existing network configuration.



Step 6: No additional configuration is required. Within a few minutes the Access Point will self configure and become ready to use. You have the option of later reconfiguring your Access Point to a new static IP address using the CloudCommand™ interface.

The DAP-2565 is PoE (Power over Ethernet) compliant. You can power it either by using a PoE switch or the included power adapter. Once powered, the green power LED will turn ON to indicate proper operation.



Step 7: Restore setting change in Step 2.

CloudCommand™ Dashboard

To view your CloudCommand™ dashboard, please log in at <http://dlink.cloudcommand.com>. The dashboard is your starting point to monitor network activity, troubleshoot problems, authorize and disconnect individual devices, or make configuration changes to your Access Point(s).



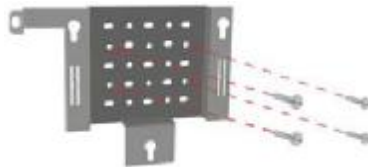
- ① Manage Access Points and connected devices
- ② View alerts and events, and set up alert notifications
- ③ Display detailed activity reports for users and Access Points
- ④ Change configurations, Wi-Fi network names, security, and passwords
- ⑤ View activity graphs
- ⑥ View devices connected to your guest network
- ⑦ View devices connected to your primary wireless network
- ⑧ View Access Points in your network
- ⑨ Read FAQs
- ⑩ Register new Access Points
- ⑪ Authorize a new device to connect to your wireless network
- ⑫ Monitor alerts in real time

Mounting Plate Assembly

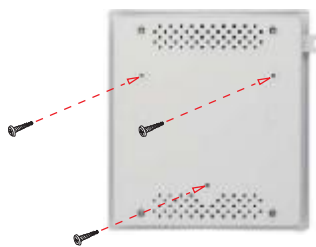
Step 1: Insert the provided wall anchors in the wall where the mounting plate will be attached.



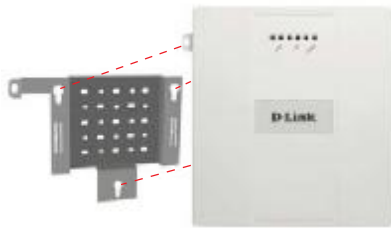
Step 2: Use the provided screws to secure the mounting plate on the wall.



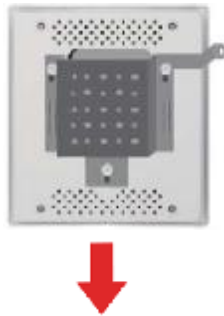
Step 3: Attach the remaining screws securely to the back of the DAP-2565.



Step 4: Attach the DAP-2565 to the mounting plate.



Step 5: Slide the DAP-2565 down into the grooves on the mounting plate to secure it to the plate.



Technical Support

D-Link's website contains the latest user documentation and software updates for D-Link products.

U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

United States

Telephone
877.354.6555

World Wide Web

<http://support.dlink.com>

Canada

Telephone
877.354.6560

World Wide Web

<http://support.dlink.ca>

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Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE:

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

以下警語適用台灣地區：

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在5.25-5.35 GHz頻帶內操作之無線資訊傳輸設備，限於室內使用。

此器材須經專業安裝並限用於固定式點對點操作。