

DWL-8600AP

Version 1.0

**Unified Concurrent
Dual Band Access Point**

Install Guide

Package Contents



DWL-8600AP 802.11n
Access Point



Power Adapter



Power Cord



PoE Base unit



Mounting Plate



Ethernet Cable



Console Cable



CD-ROM

Note: Using a power supply with a different voltage than the one included with the DWL-8600AP will cause damage and void the warranty for this product.

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

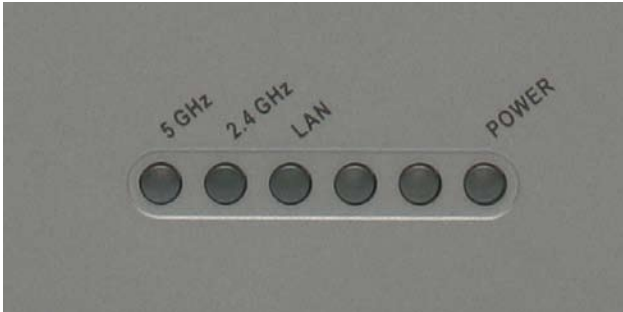
System Requirements

Minimum System Requirements:

- CD-ROM Drive
- Computers with Windows®, Macintosh®, or Linux-based operating systems
- Installed Ethernet Adapter
- Internet Explorer version 6.0, Chrome 2.0, Safari 2.0, or Firefox 3.0 and above

Hardware Overview

LEDs



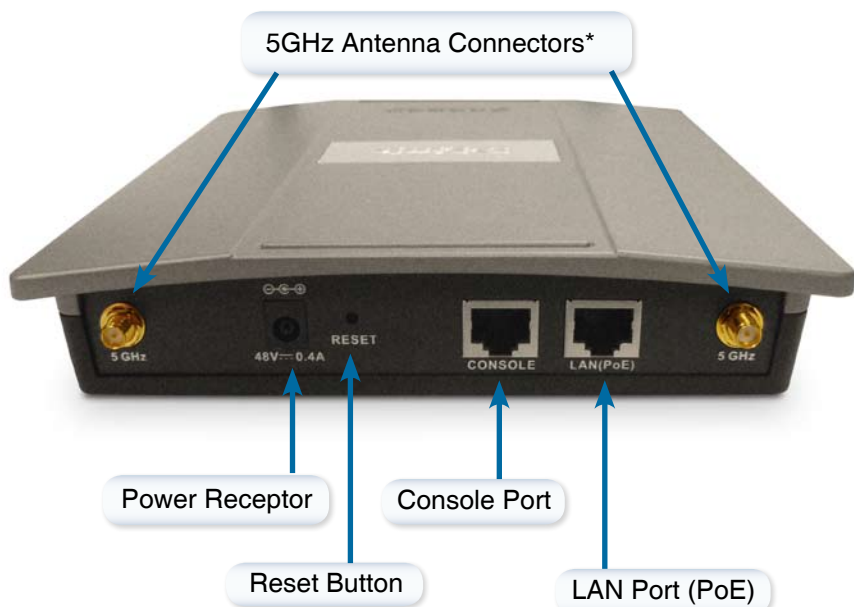
5 GHz - When lit, the access point is operating at 5GHz. This light will blink when there is wireless traffic.

2.4 GHz - When lit, the access point is operating at 2.4GHz. This light will blink when there is wireless traffic.

LAN - Solid light when the Ethernet port is connected to a working port, such as a router or switch. The light will blink when there is traffic through LAN port.

POWER - The light will blink during boot up. Once solid, the access point is ready.

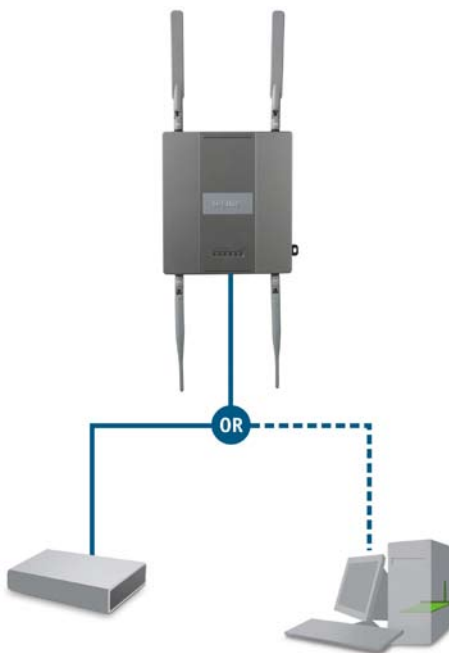
Installing the Hardware



* 2.4GHz antenna connectors are located on the bottom of the access point.

To power the access point, you can use one of the following methods:

1. Use the supplied power adapter
2. Connect one end of your Ethernet cable into the LAN (PoE) port on the DWL-8600AP and the other end into one port on a PoE switch.

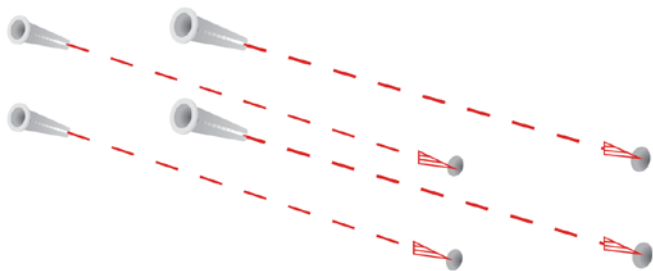


To setup and manage the DWL-8600AP from a computer, use one of the following methods:

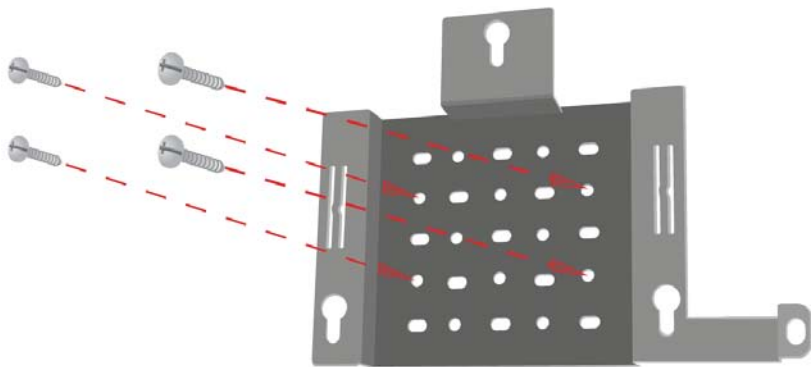
1. Connect a straight through Ethernet cable between the access point and your computer.
2. Connect the access point to a switch or router and use a computer from a computer that is also connected to that switch or router.

Mounting Plate Assembly

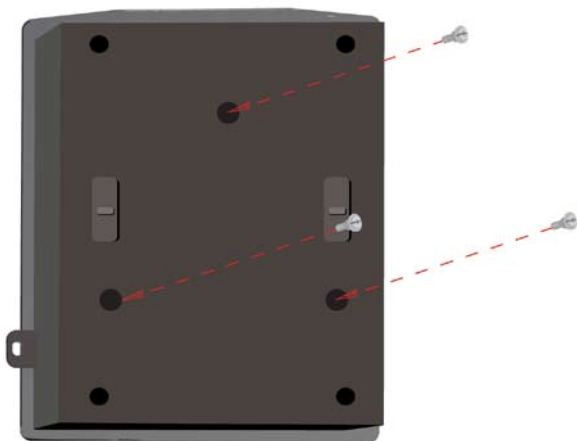
Step 1: Insert the provided wall anchors in the wall where the mounting plate will be attached.



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



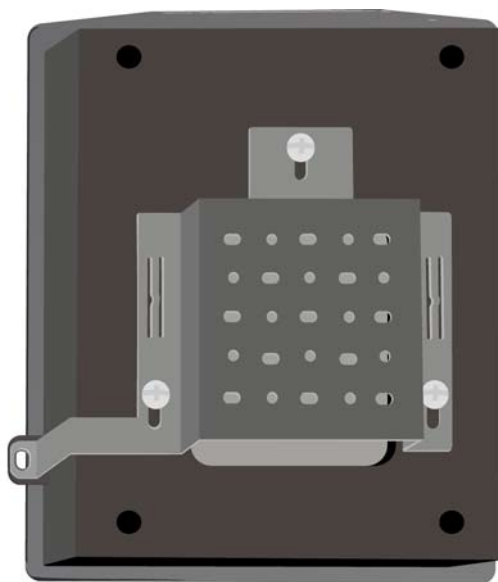
Step 3: Attach the remaining screws securely to the back of the DWL-8600AP.



Step 4: Attach the DWL-8600AP to the mounting plate.

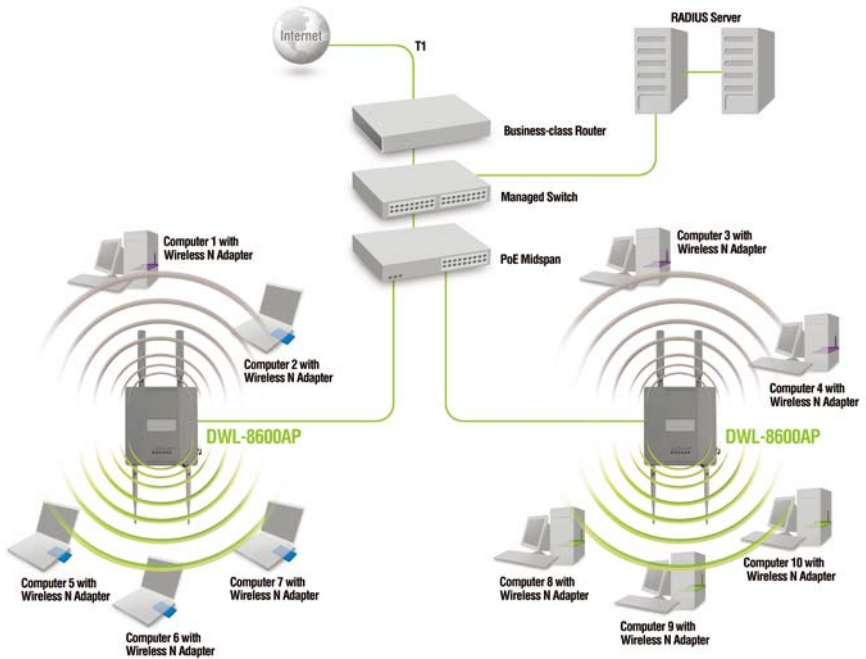


Step 5: Slide the DWL-8600AP down into the grooves on the mounting plate to secure it to the plate.



Your Setup is Complete

When you have completed the steps in this Installation Guide and configured your for your network, your network should look similar to this:



* Maximum Wireless signal rate derived from IEEE 802.11n (draft 2.0) 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.

Notes

Notes

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.com>



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