

DAP-2695

Version 1.0

AirPremier®
**AC1750 Dual Band
PoE Access Point**

 Quick Install Guide

Business Class Networking

Package Contents

- DAP-2695 Access Point
- Six Detachable Antennas
- Power Adapter
- PoE Base Unit
- Mounting Plate and Hardware
- Ethernet Cable
- Console Cable
- CD (with software and user manual)

Note: Using a power supply with a different voltage than the one included with the DAP-2695 will cause damage and void the warranty for this product. If any of the above items are missing, please contact your reseller.

System Requirements

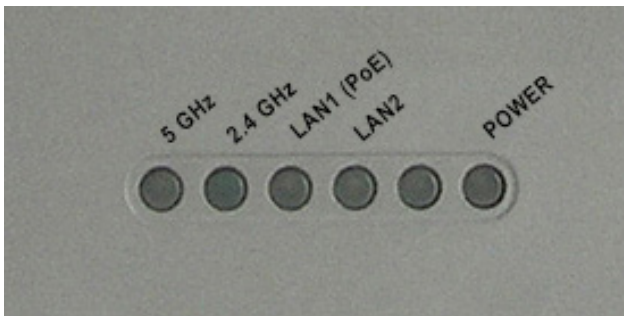
Minimum System Requirements:

- CD-ROM Drive
- Computers with Windows®, Macintosh®, or Linux-based operating systems
- Installed Ethernet adapter or wireless adapter
- Internet Explorer 7, Chrome, Firefox, or Safari 4 or higher

* Maximum Wireless signal rate derived from IEEE 802.11ac (draft), 802.11n, 802.11a, and 802.11g 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.

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.

LAN1 (PoE) - Solid light when the Ethernet port is connected to a power over Ethernet (PoE) port, such as a router or switch. The light will blink when there is traffic through LAN port.

LAN2 - 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.

Connections



1	Reset Button	Press and hold for six seconds to reset the access point to the factory default settings.
2	Console Port	Connect the supplied console cable to configure using a command line interface.
3	LAN2 Port	Connect to your network with an Ethernet cable.
4	LAN1 (PoE) Port	Connect to a Power over Ethernet (PoE) switch or router.
5	Power Receptor	Connect the supplied power adapter.

Installation

To power the access point, you can use one of the following 3 methods:

Method 1 - Use if you have a PoE switch or router.

Method 2 - Use if you do not have a PoE switch or router and do not have a power outlet near the location of the access point.

Method 3 - Use if you do not have a PoE switch or router and have a power outlet near the location of the access point.

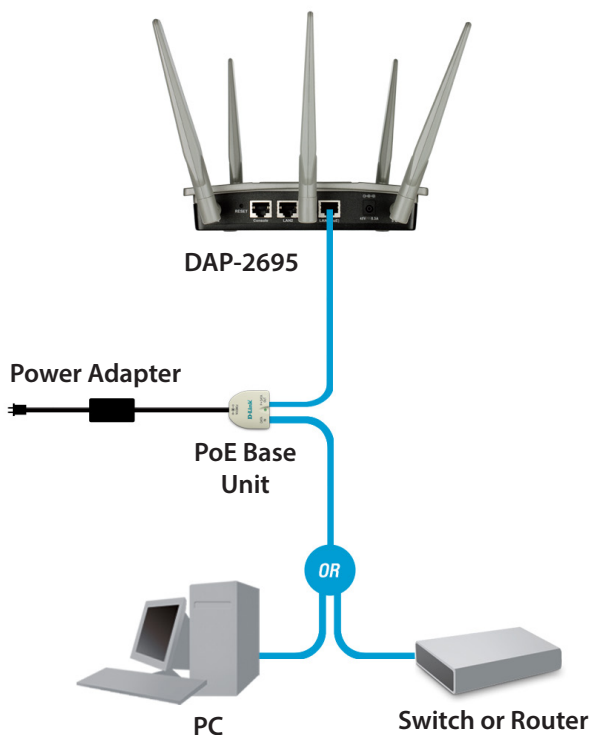
Method 1

1. Connect one end of your Ethernet cable to the **LAN1 (PoE)** port on the access point.
2. Connect the other end into one port on a PoE switch or router.



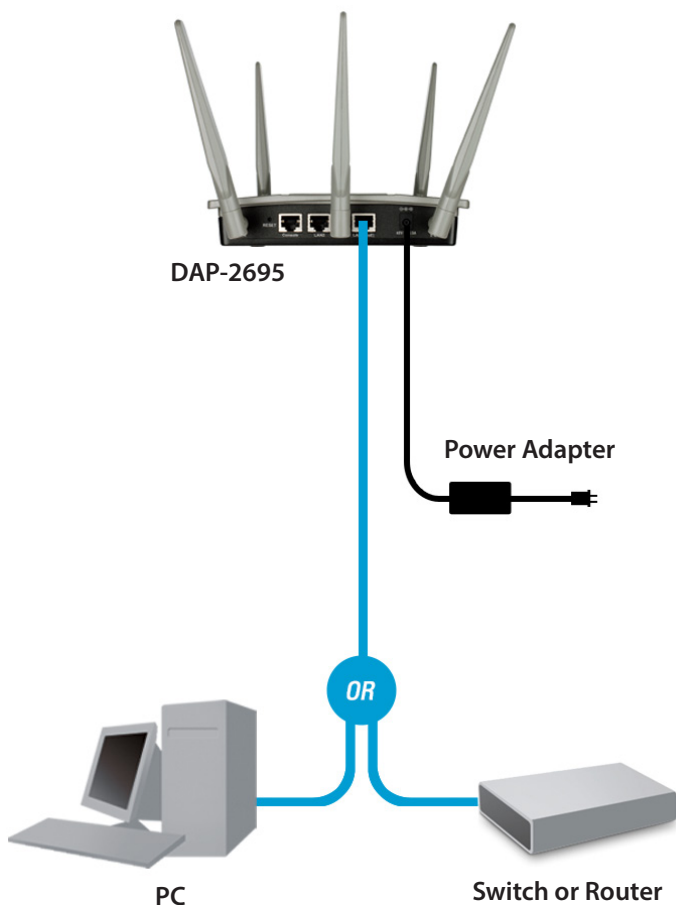
Method 2

1. Connect one end of an Ethernet cable into the **Data In** port on the PoE base unit and the other end into one port on your switch, router, or computer.
2. Connect one end of an Ethernet cable into the **P+Data Out** port on the PoE base unit and the other end into the **LAN1 (PoE)** port on the Access Point.
3. Use the supplied power adapter. Connect the power adapter to the **Power In** receptor on the PoE adapter.
4. Connect the power cable to the power adapter and then connect the other end into a power outlet.



Method 3

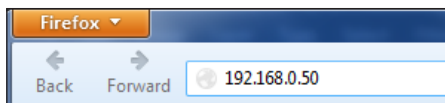
1. Connect one end of your Ethernet cable into the **LAN1 (PoE)** or **LAN2** port on the Access Point and then connect the other end to a switch, router, or computer.
2. Use the supplied power adapter. Connect the power adapter to the Power receptor on the Access Point.
3. Connect the power cable to the power adapter and then connect the other end into a power outlet.



Configuration

Note: It is recommended to configure your DAP-2695 before mounting. The easiest way is to connect to the Access Point directly to a computer using an Ethernet cable. Statically assign the IP address of your computer to 192.168.0.2 with a subnet mask of 255.255.255.0.

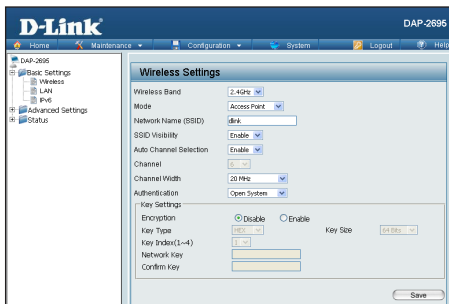
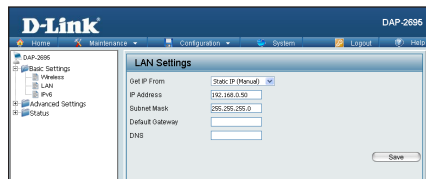
Step 1: Open a web browser (e.g., Internet Explorer, Chrome, Firefox , or Safari) and enter **http://192.168.0.50**.



Step 2: At the login screen, enter admin for the user name and leave the password blanks. Click **Login** to continue.

A screenshot of the login screen for the D-Link DAP-2695. The title is 'LOGIN'. Below it, it says 'Login to the Access Point:'. There are two input fields: 'User Name' with 'admin' entered, and 'Password' which is empty. A 'Login' button is to the right of the password field.

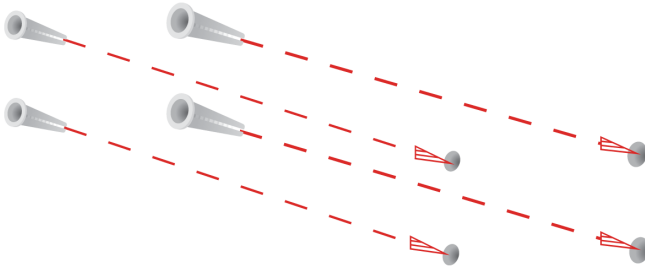
Step 3: After the home page appears, go to **Basic Settings > LAN** to change the IP settings of the DAP-2695. Go to **Basic Settings > Wireless** to configure your wireless settings.



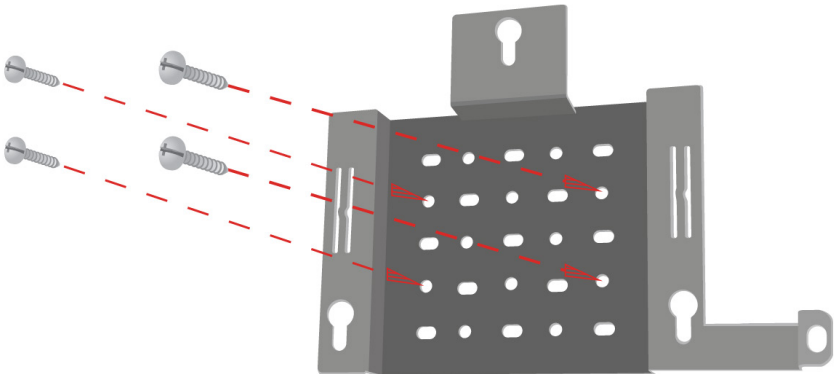
Note: Make sure you click on **Configuration > Save and Activate** to save your settings.

Mounting

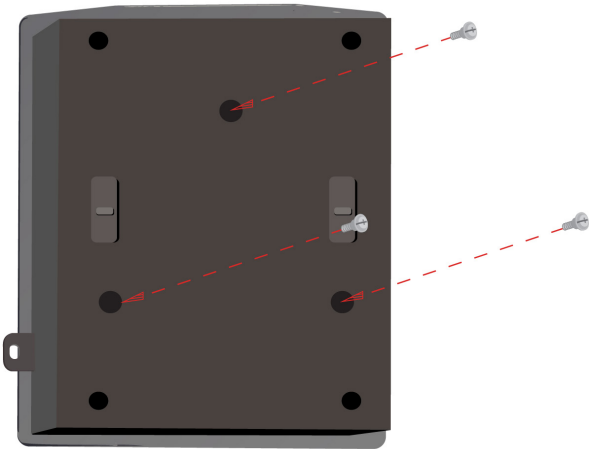
Step 1: Insert the provided wall anchors in the wall where the mounting plate will be attached.



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



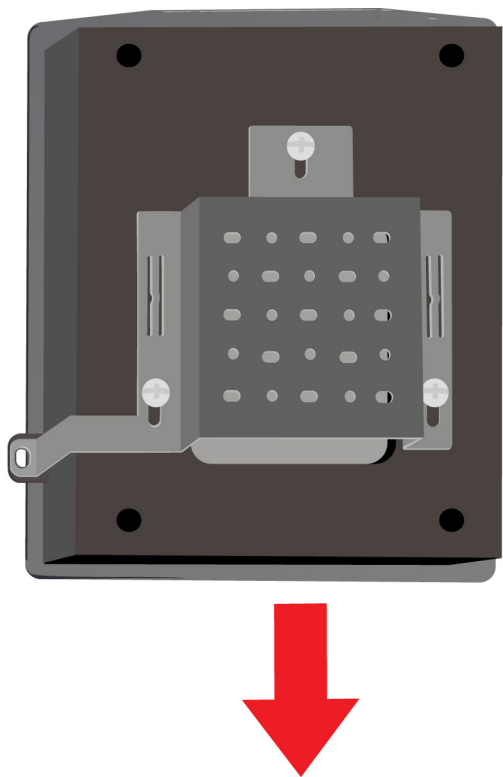
Step 3: Attach the remaining screws securely to the back of the DAP-2695.



Step 4: Attach the DAP-2695 to the mounting plate.



Step 5: Slide the DAP-2695 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>

The logo features the text "D-Link" in a bold, black, sans-serif font. A registered trademark symbol (®) is positioned at the top right of the word "Link".

Version 1.0

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