



Installation Guide

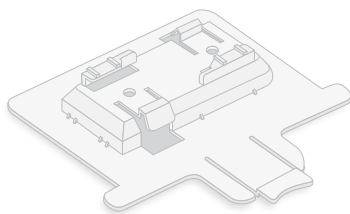
AX3000 Dual Band PoE WiFi 6 Access Point
Model WAX605



Package contents



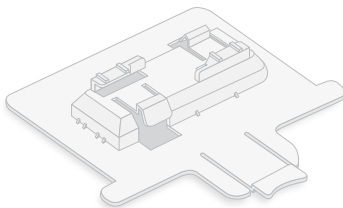
Access Point Model WAX605



Mounting bracket for a solid wall or ceiling, or 15/16 in. (23.8 mm) T-bar.



Two screws, spacers, and anchors for ceiling or wall mounting.



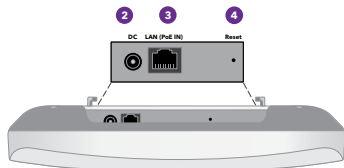
Mounting bracket for a 9/16 in. (14.3 mm) T-bar.

NOTE: You can power up the WAX605 access point by connecting it to a PoE switch or a power adapter. The package does not include a power adapter. You can purchase one separately from NETGEAR.

Overview



1 Single LED



2 DC power connector

3 LAN PoE port

4 Reset button



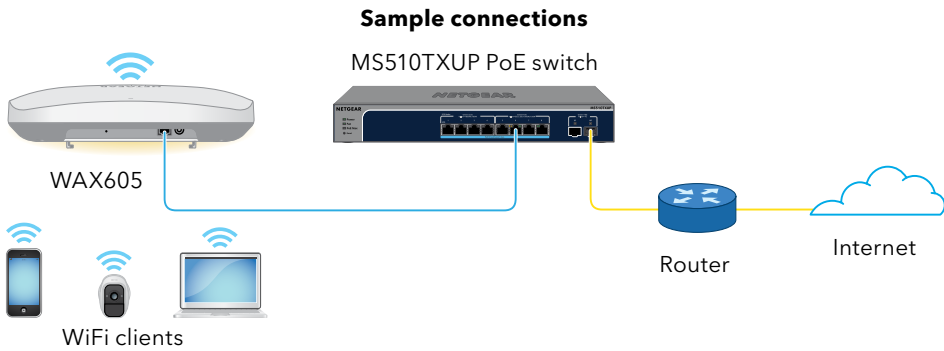
CAUTION: Terms of Use

This device must be professionally installed. It is the installer's responsibility to follow local country regulations including operations within legal frequency channels, output power and DFS requirements. Vendor or Reseller or Distributor is not responsible for illegal wireless operations. Please see Device's Terms and Conditions for more details.

1. Connect to power and Internet

Power up the WAX605 access point (AP) by connecting the LAN PoE port to a PoE switch that supplies 802.3af power (PoE, with a 15.4W capacity per port). Make sure that the switch has Internet connectivity.

NOTE: The AP receives an IP address from a DHCP server or router in your network. If the AP does not receive an IP address, it uses its default IP address: 192.168.0.100.



After starting up and during setup, the LED can light in these colors:

Normal behavior	
	Off: No power is supplied to the AP.
	Solid amber, temporarily: The AP is starting or the Reset button was pressed.
	Solid magenta: The AP is initializing.
	Blinking magenta, slowly: The AP continues to initialize.
	Blinking amber fast, temporarily: The AP is updating firmware or is being reset to factory default settings.
	Solid green: The AP started up and functions as a standalone access point.
	Blinking green, continuously: At least one WiFi client is connected while the access point functions as a standalone access point. Blinking green might also occur in a wireless distribution system (WDS), when a connection is established between the WiFi base station and the WiFi repeater.
Problem indication	
	Blinking amber slowly, continuously: The AP did not receive an IP address from a DHCP server.
	Solid amber, continuously: A boot error occurred or the AP is malfunctioning.

NOTE: Other LED behavior exists. For more information about the LED behavior, see the user manual, which you can download by visiting netgear.com/support/download.

2. Discover and manage the AP

Use the NETGEAR Discovery Tool to discover the AP and manage the AP over the device UI

The NETGEAR Discovery Tool (NDT) lets you discover the IP address of the access point in your network from a Mac or Windows-based computer connected to the same network as the access point.

To download this tool, visit netgear.com/support/product/netgear-discovery-tool.aspx

You can manage the AP and change the settings by logging in to the device user interface (UI).

1. Connect your computer or mobile device to the AP's setup SSID (WiFi network name) using one of the following methods:
 - **Scan the QR code:** Scan the QR code on the AP label to connect to the setup SSID.
 - **Connect manually:** The setup SSID is on the AP label and is shown in the format NETGEARxxxxxx-SETUP, where xxxxxx are the last six digits of the AP's MAC address. The default WiFi passphrase is **sharedsecret**.
2. On your computer, launch a web browser and, in the address bar, enter **aplogin.net**.

Your browser might display a security warning because of the self-signed certificate on the AP, which is expected behavior. You can proceed, or add an exception for the security warning. For more information, see kb.netgear.com/000062980.
3. Enter the AP user name and default password. The user name is **admin**. The default password is **password**. The user name and password are case-sensitive. The Day Zero Easy Setup page displays.
4. Follow the instructions on the Day Zero Easy Setup page, and then click the **Apply** button.

We recommend that you make a note of the new admin password, SSID (WiFi network name), WiFi passphrase, and IP address to keep in a safe place. A message displays to indicate that your settings are being applied.
5. If the WiFi connection of your computer or mobile device is terminated, reconnect to the AP using the new SSID and WiFi passphrase that you set on the Day Zero Easy Setup page.
6. When the login page displays, you can log in to the AP using your new admin password to configure the AP.

For information about configuring the AP, see the user manual, which you can download by visiting netgear.com/support/download. We recommend that you register your AP with NETGEAR.
7. To register your AP with NETGEAR, from a computer or mobile device that is connected to the Internet, visit my.NETGEAR.com to log in or create a new account, then click the **Register New Product** button to register your AP.

A confirmation email is sent to your NETGEAR account email address.

Mounting options

You can mount the AP to a solid surface (a wall or a ceiling) or to a ceiling with a 9/16 in. (14.3 mm) or 15/16 in. (23.8 mm) T-bar, or you can install the AP freestanding on a flat surface.

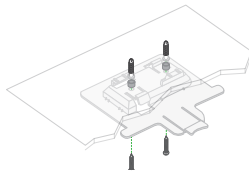
We recommend that you use a flat Ethernet cable so that the cable fits in the narrow space between the AP and the surface on which it is mounted or placed.

Before you mount the AP, first set up and test the AP to verify WiFi network connectivity.

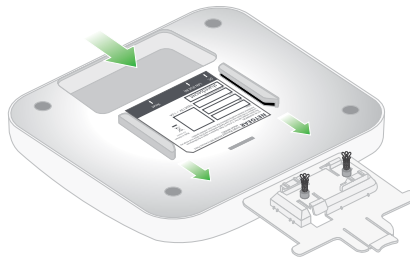
Mount the AP to a solid wall or ceiling

 **CAUTION:** Make sure that the wall or ceiling is not damaged. For example, water damage can destroy a drywall or ceiling.

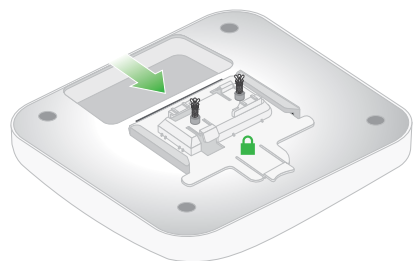
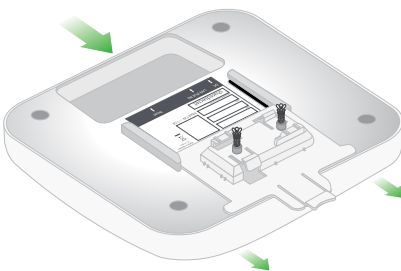
1. Using the anchors, screws, and spacers provided, attach the 15/16 in. (23.8 mm) bracket with the screw holes to the wall or ceiling. The rectangular protruding part of the bracket must be facing the ceiling.



2. Hold the AP upside down with the back of the AP (the side with LED) facing the bracket. Then, line up the guides on the bottom of the AP with the bracket.

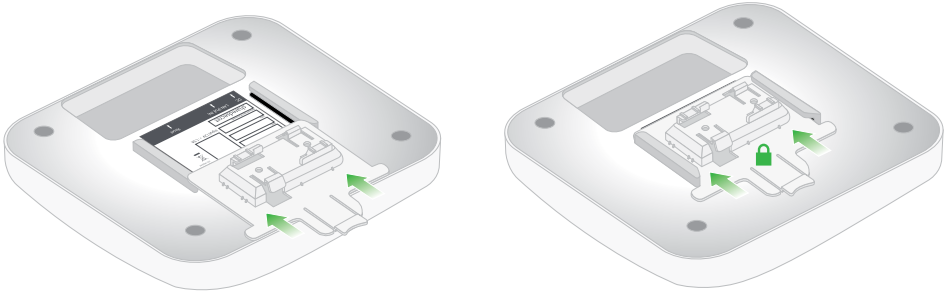


3. Slide the AP into the bracket (left figure below) until it locks in place (right figure below). The locking tab must be at the back of the AP.

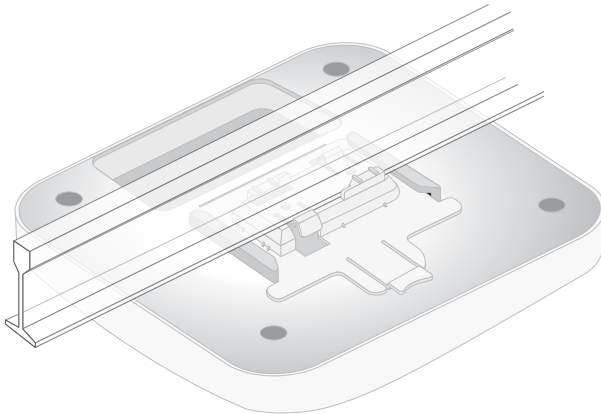


Mount the AP to a T-bar

1. Depending on the size of the T-bar, slide the 9/16 in. (14.3 mm) or 15/16 in. (23.8 mm) bracket between the guides on the bottom the AP (left figure below) until it locks in place (right figure below). The locking tab must be at the back of the AP (the side with the LED).



2. Hold the AP upside down.
- NOTE:** If you can reach behind the T-bar, hold the T-bar with one hand and the AP with your other hand.
3. Align the rectangular protruding part of the bracket with the T-bar.
 4. Hook the bracket onto one side of the T-bar.
 5. Hook the bracket onto the other side of the T-bar until the bracket locks onto the T-bar.



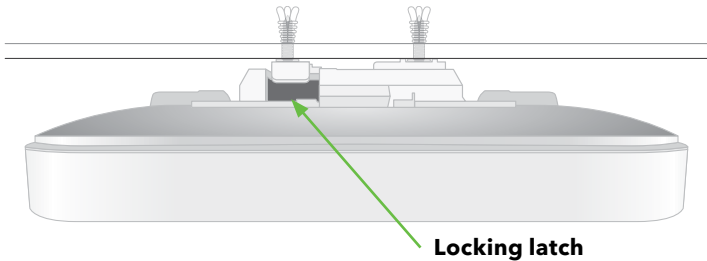
Unmount the AP



CAUTION: Make sure you hold the AP so that it does not drop when you release it from the mounting bracket.

1. To find the locking latch, place your thumb on the LED, and your finger on the other side of the AP, directly opposite the thumb.
2. Press and hold the latch down to release the lock and keep the lock open.
3. Slide the AP out of the bracket

The bracket remains attached to the T-bar or the wall.



Side view

Support and Community

Visit netgear.com/support to get your questions answered and access the latest downloads.

You can also check out our NETGEAR Community for helpful advice at community.netgear.com.

Regulatory and Legal

Si ce produit est vendu au Canada, vous pouvez accéder à ce document en français canadien à <https://www.netgear.com/support/download/>.

(If this product is sold in Canada, you can access this document in Canadian French at <https://www.netgear.com/support/download/>.)

For regulatory compliance information including the EU Declaration of Conformity, visit <https://www.netgear.com/about/regulatory/>.

See the regulatory compliance document before connecting the power supply.

For NETGEAR's Privacy Policy, visit <https://www.netgear.com/about/privacy-policy>.

By using this device, you are agreeing to NETGEAR's Terms and Conditions at <https://www.netgear.com/about/terms-and-conditions>. If you do not agree, return the device to your place of purchase within your return period.

Do not use this device outdoors. The PoE source is intended for intra building connection only.

October 2025

NETGEAR, Inc.

NETGEAR INTERNATIONAL LTD



201-32901-02

© NETGEAR, Inc., NETGEAR and the NETGEAR Logo are trademarks of NETGEAR, Inc. Any non-NETGEAR trademarks are used for reference purposes only.