

Installation Guide

8-Port Easy Mount Gigabit Ethernet PoE+ Smart Managed Plus Switch Model GS408EPP



Package Contents

- Switch model GS408EPP
- Power cord (varies by region)
- Mount
- Straps for mounting (2)
- Rack-mounting brackets (2)
- Screws

Note: For more information about mounting the switch on a pole or table leg, and about rack mounting the switch, see the hardware installation guide, which you can download from <https://www.netgear.com/support/>.

1. Register with the NETGEAR Insight App

Use the NETGEAR Insight app to register your switch, activate your warranty, and access support.

1. On your iOS or Android mobile device or tablet, visit the app store, search for NETGEAR Insight, and download the latest version of the app.



2. Open the NETGEAR Insight app.
3. If you did not set up a NETGEAR account, tap **Create NETGEAR Account** and follow the onscreen instructions.
4. Enter the email address and password for your account and tap **LOG IN**.

If your mobile device is connected with WiFi to the same network as the switch, the switch displays in the list of Insight Manageable Devices.

5. Either tap the switch in the list, or tap **+** in the upper right corner.

If you tapped **+**, enter the serial number on the bottom of the switch, or scan the serial number bar code with the camera on your mobile device or tablet. Then tap **Go**.

6. Follow the onscreen instructions to add your switch to a network location. The switch is registered and added to your account.

2. Wall Mount the Switch

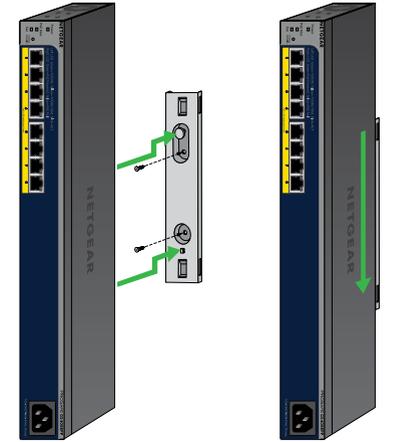


Mounting holes on the switch rear panel

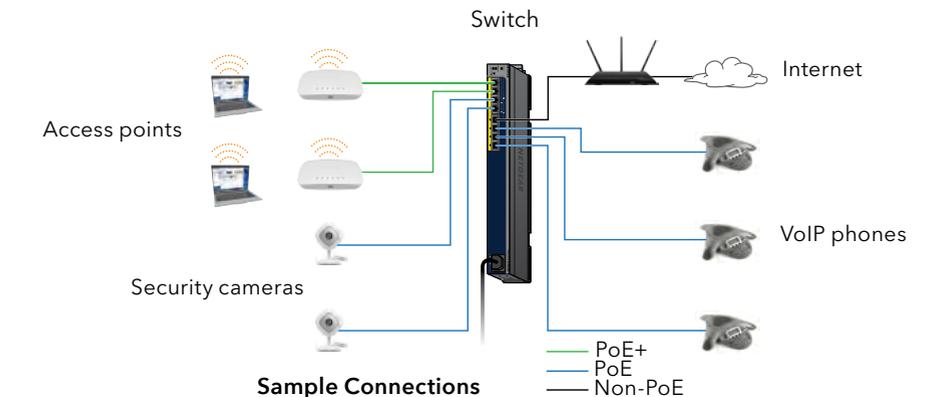


Mounting holes on the switch bottom panel

1. Place the mount on the wall and mark the wall where the two mounting holes are.
2. Use the screws to attach the mount to the wall.
3. Tighten the screws to secure the mount.
4. Align the switch's mounting holes with the mount.
5. Insert the mount's locking tab and hook into the notches on the switch.
6. Slide the switch onto the mount.



3. Connect the Switch



The PoE Max LED indicates the status of the PoE budget on the switch:

- **Off.** Sufficient (more than 7W) of PoE power is available.
- **Solid yellow.** Less than 7W of PoE power is available.
- **Blinking yellow.** At least once during the previous two minutes, less than 7W of PoE power was available.

4. Discover the IP Address of the Switch

An IP address is required to configure your switch. The switch gets an IP address from a DHCP server (such as your router) by default. If your switch is not connected to a DHCP server, use the default IP address: 192.168.0.239.

1. Connect your mobile device to the same WiFi network as the switch.
2. Make sure that the network connects to the Internet.
3. Launch the NETGEAR Insight app from your mobile device.
4. Log in to your account.

The current IP address of the switch displays.

5. Configure the Switch

We recommend that you use a web browser on a computer or tablet to configure the switch.

Note: If your computer is a Mac, use the NETGEAR Switch Discovery Tool, as described in the following section.

1. Open a web browser from a computer or tablet that is connected to the same network as your switch.
You can use a WiFi or wired connection.
2. Enter the IP address of the switch.
3. Enter the password.

The default password is **password**. We recommend that you change the password to a more secure password.

4. Click the **Login** button.

Other Discovery and Configuration Methods

The NETGEAR Switch Discovery Tool and the ProSAFE Plus Utility also let you discover the IP address and configure the switch.

- **NETGEAR Switch Discovery Tool.** You can use a Mac or a 64-bit Windows-based computer that is on the same network as the switch. You can use a WiFi or wired connection. When you discover the switch, this tool provides access to the local browser interface to configure the switch. To download the NETGEAR Switch Discovery Tool, visit www.netgear.com/support/product/netgear-switch-discovery-tool.aspx.
- **ProSAFE Plus Utility.** To download the latest utility and user manual, visit www.netgear.com/support/product/PCU.

If you cannot discover or configure the switch, you might need to temporarily disable the firewall, Internet security, or antivirus programs. Make sure to reenable these security services after you discover and configure the switch.

PoE Considerations

The switch can supply up to 30W PoE+ (IEEE 802.3at) to each port, with a total maximum PoE power budget of 124W across all active PoE+ ports.

Supplied power is prioritized in ascending port order, up to the total power budget of the device. If the power requirements for the attached devices exceed the total power budget of the switch, the power to the device on the highest-numbered PoE port is disabled to ensure that the devices connected to the higher-priority, lower-numbered PoE ports are supported first.

If a device is listed as an 802.3at or 802.3af PoE+/PoE-powered device, it might not require the maximum power limit that is specified. Many devices require less, allowing all four PoE ports to be active simultaneously, when the devices correctly report their PoE class to the switch.

Note: This product is intended for connection to PoE networks with no routing to an outside plant.

Support

Thank you for purchasing this NETGEAR product. You can visit <https://www.netgear.com/support/> to register your product, get help, access the latest downloads and user manuals, and join our community. We recommend that you use only official NETGEAR support resources.

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.

Do not use this device outdoors. If you connect cables or devices that are outdoors to this device, see <https://kb.netgear.com/000057103> for safety and warranty information.



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