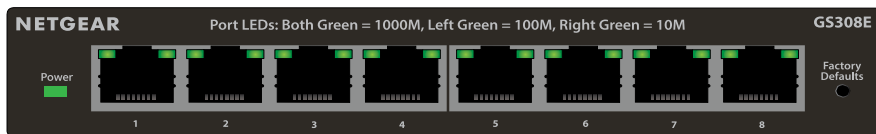




Installation Guide

8-Port Gigabit Ethernet Easy Smart Managed Essentials Switch GS308Ev4



Package contents

- Switch
- Power adapter (varies by region)
- Wall-mount kit
- Document download flyer

1. Register your switch

Registration is required for warranty activation and support. For more information, visit netgear.com/about/warranty.

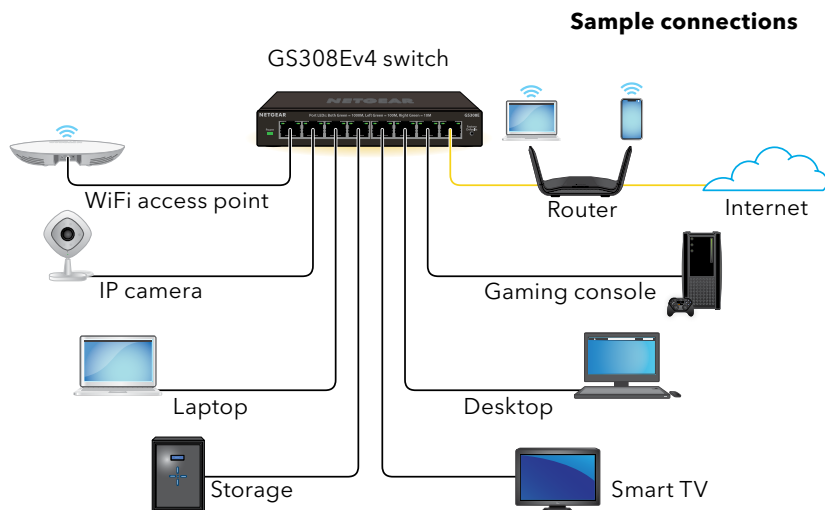
1. From a computer or mobile device that is connected to the Internet, visit my.netgear.com.

2. Log in to your NETGEAR account.

NOTE: If you don't have a free NETGEAR account, you can create one. The Your Registered Products page displays.

3. From the menu on the left, select **REGISTER NEW PRODUCT**.
4. In the **SERIAL NUMBER** field, type the serial number of your switch. The serial number is 13 digits long. It is printed on the switch label.
5. From the **PURCHASE DATE** menu, select the date that you purchased the switch.
6. Click the **REGISTER** button. Your switch is registered to your NETGEAR account. A confirmation email is sent to your NETGEAR account email address.

2. Connect the switch



NOTE: We recommend that you use a Category 5e (Cat 5e) cable or higher-rated cable for Gigabit Ethernet connections.

NOTE: This switch is designed for indoor use only. If you want to connect it to a device located outdoors, the outdoor device must be properly grounded and surge protected, and you must install an Ethernet surge protector inline between the switch and the outdoor device. Failure to do so can damage the switch.

 **WARNING:** Before connecting this switch to outdoor cables or devices, see kb.netgear.com/000057103/ for safety and warranty information.

3. Check the LEDs

When you connect the power cord to the switch and plug it into an electrical outlet, the LEDs indicate the status:

LED		Description
Power LED		The switch is powered on and operating normally.
		The switch is starting.
		Power is not supplied to the switch.
Left port LED	Right port LED	Combined, these RJ-45 port LEDs indicate link, speed, and activity.
		1000 Mbps link is established.
		The port is transmitting or receiving packets at 1000 Mbps.
		100 Mbps link is established.
		The port is transmitting or receiving packets at 100 Mbps.
		10 Mbps link is established.
		The port is transmitting or receiving packets at 10 Mbps.
		No link is established.

4. Discover and access the switch

NETGEAR Easy Smart Managed switches support Universal Plug and Play (UPnP) discovery. You can use your computer's network settings to discover the switch. Alternatively, you can download the NETGEAR Discovery Tool (NDT).

The NETGEAR Discovery Tool lets you discover the switch in your network and access the device user interface (UI) of the switch from a Mac, Windows-based, or Linux-based computer.

To install the NDT, discover the switch in your network, access the switch, and discover the switch IP address:

1. To download the tool, visit netgear.com/support/product/netgear-discovery-tool.aspx.
Depending on the computer that you are using, download either the Mac or Windows version.
2. Temporarily disable the firewall, Internet security, antivirus programs, or all of these on the computer that you use to configure the switch.
3. Unzip the NDT files, and click or double-click the Setup.exe file to install the program on your computer.
You might see the tool icon appear on your Mac dock or Windows desktop.
4. Reenable the security services on your computer.
5. Connect the switch to your router or network.
6. Power on the switch.
7. Connect your computer to the same network as the switch.
8. Open the NDT.
The initial page displays a menu and a button.
9. From the **Choose a Connection** menu, select the network for this switch.
10. Click the **Start Searching** button.
The NDT displays the IP addresses of the switches that it discovers.
11. Click the **ADMIN PAGE** button.
The login page or login window of the local browser user interface opens.
12. Enter the default password that is printed on the label of the switch.
13. If prompted, enter a new admin password for the switch.
The Switch Information page displays, and shows the IP address assigned to the switch.
14. Save the password and IP address for future use.

Mount the switch on a wall

We recommend that you use the wall-mount screws that are included.

1. Locate the two mounting holes on the bottom panel of the switch.
2. Mark and drill two mounting holes in the wall where you want to mount the switch.

The two mounting holes must be 2.95 in. (75 mm) apart, center-to-center.

3. Insert the supplied anchors into the wall and tighten the screws with a No. 2 Phillips screwdriver.

Leave about 0.125 in. (3 mm) of each screw protruding from the wall so that you can insert the screws into the holes on the bottom panel.

NOTE: The screws are 0.25 in. (6.5 mm) in diameter, 0.63 in. (16 mm) in length.

NOTE: The mounting holes on the switch are VESA-compliant. You can obtain a 75 mm VESA-compliant mount and mount the switch to a location other than a wall.

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>.

Where permitted by law, 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.

This product is designed and warranted for indoor use only. Do not use this device outdoors. The PoE source is intended for intra building connection only.

February 2026

NETGEAR, Inc.

NETGEAR INTERNATIONAL LTD



201-33275-01

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