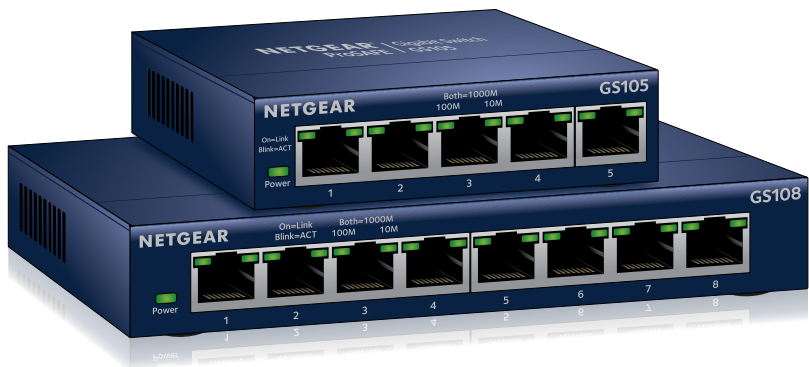




Installation Guide

5-Port and 8-Port Gigabit Ethernet Unmanaged Switch GS105v5 and GS108v4



Package contents

- Gigabit Ethernet switch
- Power adapter (varies by region)
- Wall-mount kit
- Installation guide

1. Register the switch

Registration is required for warranty activation and support. For more information, visit my.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. Click the **REGISTER NEW PRODUCT** button.

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.

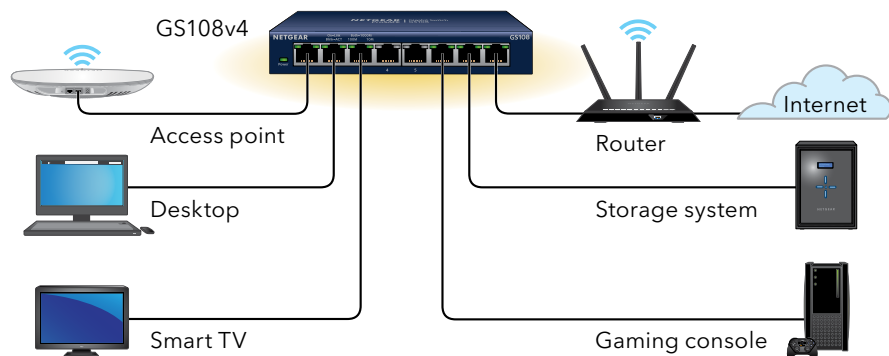
5. From the **PURCHASE DATE** menus, select the date that you purchased the switch.

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

Sample connections



1. Connect network devices to the ports on the switch.
2. Connect an RJ-45 port on the switch to a network.

NOTE: In a small office or home office network, connect the switch to the LAN port of a router that, in turn, is connected to a modem.

3. Power on the switch.

This switch is designed for indoor use only. If you want to connect 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.



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

3. Check the LEDs

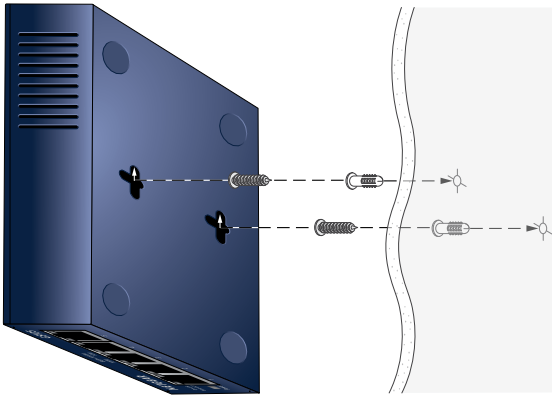
When you connect the power adapter to the switch and plug the power cable into an electrical outlet, the LEDs indicate the status.

LED	Description
Power	On. The switch is receiving power. Off. The switch is not receiving power.
Port (left and right)	Both LEDs are solid green. 1000 Mbps link on this port. Left LED is solid green. 100 Mbps link on this port. Right LED is solid green. 10 Mbps link on this port. Blinking green. The port is sending or receiving traffic. Off. The switch does not detect a link on this port.

Wall-mount the switch

The bottom panel of the switch includes two mount holes. The center-to-center distance between the holes is:

- GS105v5: 1.8 in. (46 mm)
- GS108v4: 3.1 in. (80 mm)



NOTE: You can mount the switch with the Ethernet ports facing down (at the bottom) as shown, or with the Ethernet ports facing up.

1. Mark the wall where you want to drill the holes.
2. Insert the provided anchors into the wall.
3. Install the provided screws with a No. 2 Phillips screwdriver. Leave about ¼ inch (6 mm) of each screw protruding from the wall.
4. Align the holes on the bottom panel of the switch with the screws and mount the switch.

The screws depend on the model:

- GS105v5 : 0.25 in. (6.5 mm) in diameter, 0.68 in. (17.4 mm) in length.
- GS108v4: 0.24 in. (6.3 mm) in diameter, 1.1 in. (27 mm) in length.

Specifications

Specifications	Description
Network interface	RJ-45 connector for 10BASE-T, 100BASE-TX, and 1000BASE-T
Power adapter	12V @ 0.5A DC input
Operating humidity	10%-90% relative humidity, noncondensing

Specifications	GS105v5	GS108v4
Gigabit Ethernet ports	5	8
Power consumption	2.7W max.	4.9W max
Weight	0.56 lb (0.25 kg)	1.04 lb (0.47 kg)
Dimensions (W x D x H)	4.0 x 3.7 x 1.1 in. (101 x 94 x 27 mm)	6.2 x 4.0 x 1.1 in. (158 x 102 x 27 mm)
Operating temperature for switch only	32-122° F (0-50° C)	32-104° F (0-40° C)
Operating temperature for switch using provided power adapter	32-104° F (0-40° C)	32-104° F (0-40° C)

Support and Community

Visit [netgear.com/support](https://www.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.

Applicable to 6 GHz devices only: Only use the device indoors. The operation of 6 GHz devices is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet. Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

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