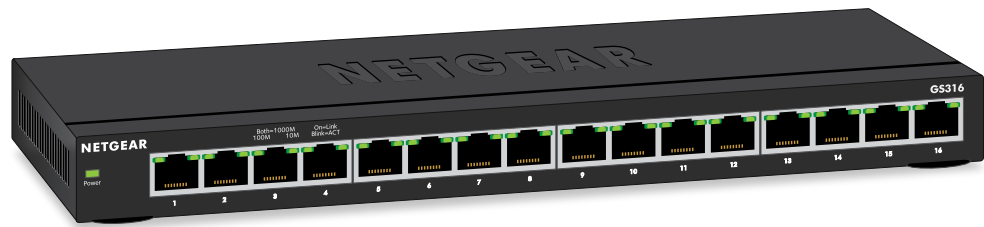


Installation Guide

16-Port Gigabit Ethernet Unmanaged Switch GS316



Package contents

- NETGEAR 16-Port Gigabit Ethernet Unmanaged Switch Model GS316
- Power adapter (varies by region)
- Wall-mount screws
- Rubber foot pads
- Installation guide



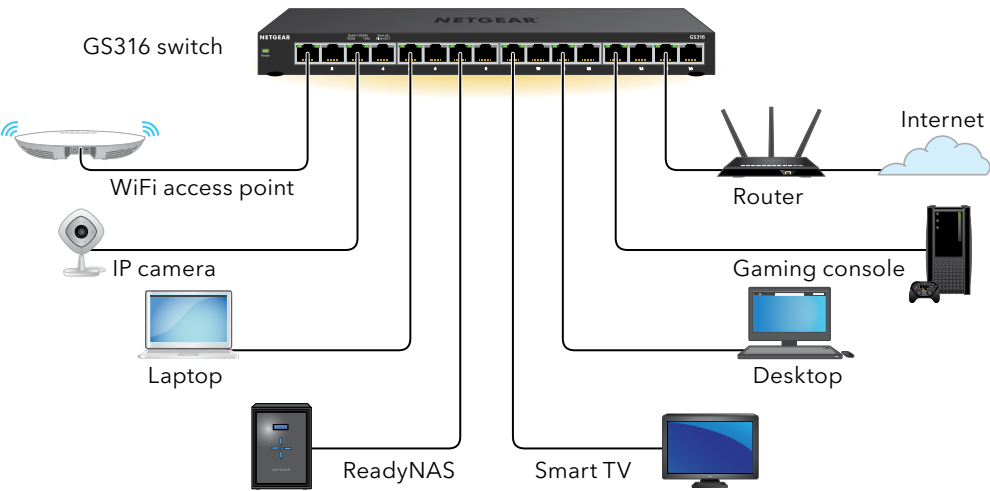
201-29336-01

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Step 1. Register the switch.


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 My Products page displays.
3. From the menu on the left, select **Register a 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 **Date of Purchase** 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.

Step 2. Connect the equipment.

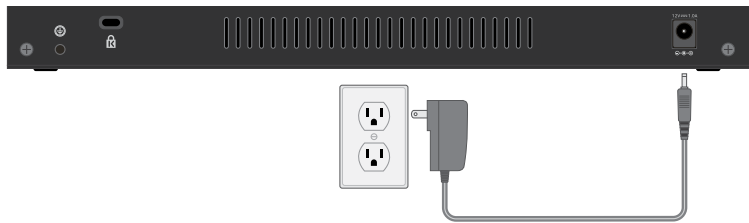


Sample connections

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.

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







Step 3. Connect to power.



Step 4. Check the status.



Power LED	
	Powered on
	Powered off

Left Port LED	Right Port LED	Speed and Activity
		1000 Mbps link (both port LEDs are solid green). During activity, both port LEDs are blinking.
		100 Mbps link (left port LED is solid green, right port LED is off). During activity, the left port LED is blinking.
		10 Mbps link (left port LED is off, right port LED is solid green). During activity, the right port LED is blinking.

Attach the switch to a wall

To attach the switch to a wall, you need the wall-mount screws that are supplied with the switch.

To attach the switch to a wall:

1. Locate the two mount 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 5.67 in. (144 mm) apart, center-to-center.
3. Insert the supplied anchors into the wall and tighten the supplied screws with a No. 2 Phillips screwdriver.
Leave about 0.125 in. (4 mm) of each screw protruding from the wall so that you can insert the screws into the holes on the bottom panel.

Specifications

Specification	Description
Network interface	RJ-45 connector for 1000BASE-T, 100BASE-TX, or 10BASE-T
Network cable	Category 5e (Cat 5e) or higher rated Ethernet cable
Ports	16
Power	100-240VAC 50/60 Hz, 1.0A
Power consumption	8.4W max.
Weight	1.86 lb. (0.84 kg)
Dimensions (W x D x H)	11.3 x 4.0 x 1.0 in (286 x 101 x 26 mm)
Operating temperature	32-104°F (0-40°C)
Operating humidity	10%-90% relative humidity, noncondensing

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.