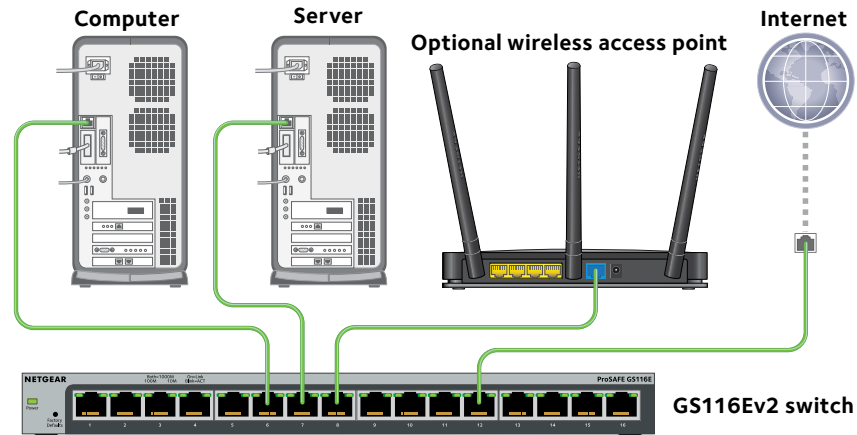


# Installation

## ProSAFE Web Managed (Plus) 16-Port Gigabit Switch GS116Ev2

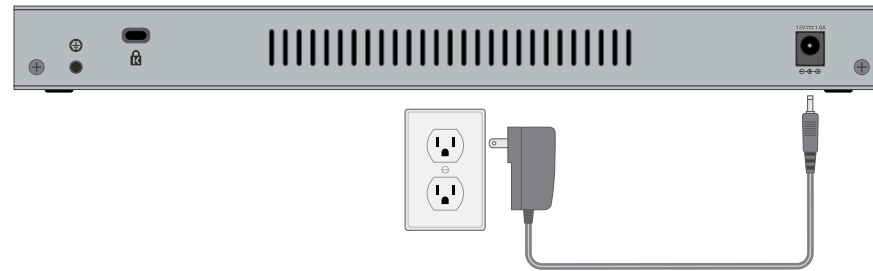


### Step 1. Connect the equipment.

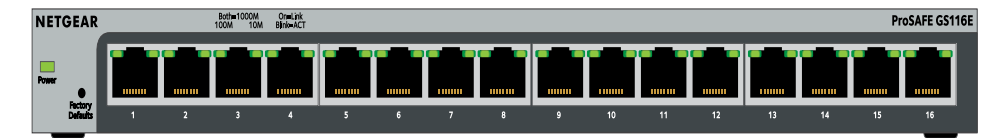


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### Step 2. Connect power.



### Step 3. Check the status.



#### Power LED

- On
- Off

#### Port LEDs

- ● 1000 Mbps link (both LEDs)
- 100 Mbps link (left LED)
- 10 Mbps link (right LED)
- Activity (blinking)
- No link (off)

## Configuring the Switch

ProSAFE Web Managed (Plus) switches are Plug-and-Play, so they can be used without any configuration. You can also configure and manage additional advanced features of the switch by either using your computer's web browser or by installing the ProSAFE Plus Utility on your Windows-based PC.

### Web Browser Access

#### ➤ To use your web browser to configure your switch:

1. Record your computer's TCP/IP configuration settings, and then configure the computer with a static IP address of 192.168.0.210 and with 255.255.255.0 as the subnet mask.

Note: If you are unsure how to do this, visit <http://kb.netgear.com> and search for **Static IP address on computer**.

2. Plug the switch into a power outlet and connect your computer to the switch using an Ethernet cable.
3. Open a web browser and enter **http://192.168.0.239**.
4. Enter the password.  
The default password is **password**.
5. Click the **Login** button.  
You can now configure additional options for the switch in the web browser GUI.
6. After you complete the configuration of the switch, reconfigure the computer that you used for this process to its original TCP/IP settings.

You can now connect your switch to your network using an Ethernet cable.

## Configuration Utility Access

The ProSAFE Plus Configuration Utility runs on Windows-based computers. The utility is on the resource CD that came with the switch. You can also visit <http://support.netgear.com/product/GS116Ev2> to download the utility.

#### ➤ To install the utility from the resource CD:

1. Insert the resource CD into a computer that is connected to the switch.
2. Click **Install ProSAFE Plus Utility** and follow the prompts to install the program.

The utility is installed in the program directory of your computer and a ProSAFE Plus Utility icon is placed on your desktop

#### ➤ To configure the switch:

1. Double-click the **ProSAFE Plus Utility** icon.  
The configuration home screen displays a list of Web Managed (Plus) switches that it discovers on the local network
2. Select the switch that you want to configure from the list.
3. When prompted, enter the password.  
The default password is **password**.
4. Use the utility to configure the switch settings.

For a description of Web Managed (Plus) features, see the *ProSAFE Plus Switch Utility User Guide*. You can access the user guide through links on the Help tab of the utility and from the resource CD.

## Specifications

Specification	Description
Network interface	RJ-45 connector for 10BASE-T, 100BASE-TX, or 1000BASE-T
Network cable	Category 5e (Cat 5e) or better Ethernet cable
Ports	16
Power	12V @ 1.0 A DC input
Power consumption	10W maximum
Weight	0.84 kg (1.86 lb)
Dimensions (W x D x H)	286 mm x 101 mm x 26 mm (11.30 in. x 3.98 in. x 1.02 in.)
Operating temperature	0°–50°C (32°–122°F)
Operating humidity	10%–90% relative humidity, noncondensing

## Support

Thank you for selecting NETGEAR products. You can visit [www.netgear.com/support](http://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.

For the current EU Declaration of Conformity, visit [http://support.netgear.com/app/answers/detail/a\\_id/11621/](http://support.netgear.com/app/answers/detail/a_id/11621/).

For regulatory compliance information, visit <http://www.netgear.com/about/regulatory/>.

See the regulatory compliance document before connecting the power supply.



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