

Installation

ProSAFE Gigabit Ethernet Switches

16-Port Model JGS516v2

24-Port Model JGS524v2

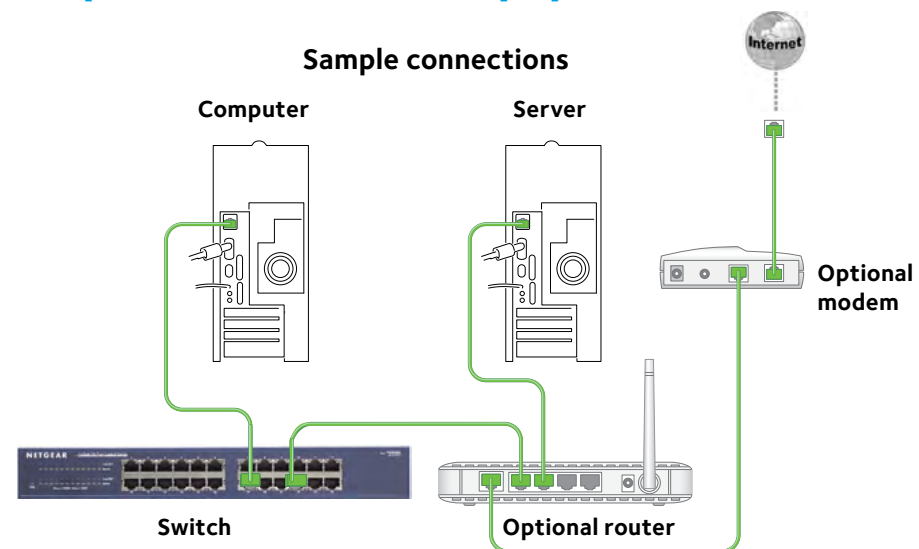


Package Contents

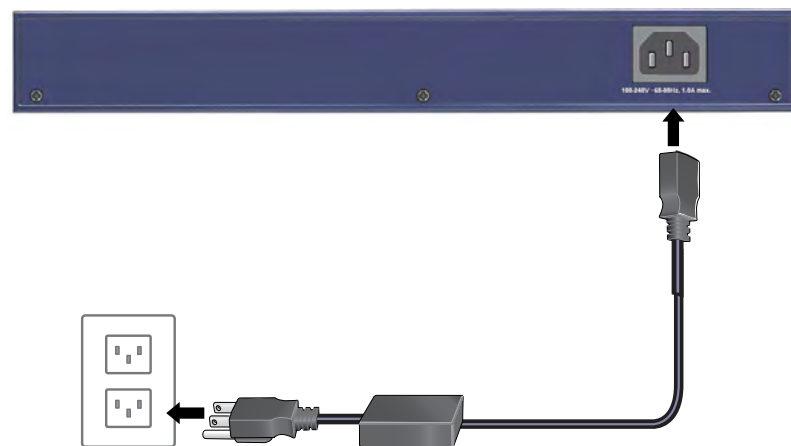
- ProSAFE® Gigabit Unmanaged Switch
- AC power cord (localized to country of sale)
- Rubber footpads for tabletop installation
- 19-inch rack-mount kit for rack installation
- Installation guide

NETGEAR®

Step 1. Connect the equipment.



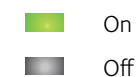
Step 2. Connect to power.



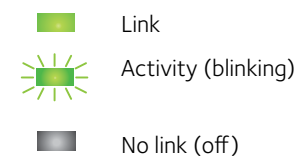
Step 3. Check the status.



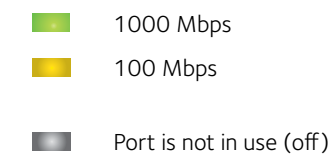
Power LED



Port Link/ACT LEDs



Port Speed LEDs



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	JGS516: 16 JGS524: 24
Power	100–240V 0.5A AC, 50/60 Hz internal universal power supply
Power consumption	JGS516: 12W for cable length > 32 feet (10 m) JGS524: 18W for cable length > 32 feet (10 m)
Weight	JGS516: 3.24 lb (1.47 kg) JGS524: 3.64 lb (1.65 kg)
Dimensions (W x D x H)	12.91 in. x 6.65 in. x 1.7 in. (328 mm x 169 mm x 43 mm)
Operating temperature	32–122 °F (0–50 °C)
Operating humidity	10%–90% relative humidity, noncondensing
Electromagnetic compliance	CE Class A, FCC Class A, VCCI Class A, C-Tick Class A, KC, CCC
Safety agency approvals	CE, Commercial UL listed (UL 60950-1), CB, KC, CCC

Get the Free NETGEAR Insight App

You can use the NETGEAR Insight app to register your switch.

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



2. Connect your mobile device to the WiFi network of the router or access point.
3. Open the NETGEAR Insight app.
4. If you do not have a NETGEAR account, tap **CREATE NETGEAR ACCOUNT** and follow the onscreen instructions.
5. To log in to your NETGEAR account, tap **LOG IN** and enter your credentials.
6. Name your network, enter a device admin password that applies to all devices that you add to this network, and tap **NEXT**.
7. Add the switch to your account from one of the following pages:
 - Day Zero discovery
 - Network
 - Device List

You might be prompted to connect the switch to power and to an uplink. Since you already did this, tap **NEXT**.

The NETGEAR Insight app discovers the switch and registers it on the network that you named in Step 6.

If the app does not discover the switch, make sure that your mobile device and the switch are connected to the same WiFi network.

For information about how to connect a NETGEAR Insight Managed Switch to an existing network, visit kb.netgear.com/000044341.

Support

Thank you for purchasing this NETGEAR product. You can visit 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 <http://downloadcenter.netgear.com/other/>. (If this product is sold in Canada, you can access this document in Canadian French at <http://downloadcenter.netgear.com/other/>.)

For the current EU Declaration of Conformity, visit <http://kb.netgear.com/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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