ProSAFE Plus 24-Port Gigabit Switch JGS524Ev2

Step 1. Connect equipment.
- Computer
- Server
- Optional wireless access point
- JGS524Ev2 switch
- Internet

Step 2. Connect power.
- Connect power.
- Power LED: On/Off
- Activity (blinking)
- Port Speed LEDs:
  - 10 Mbps (off)
  - 100 Mbps
  - 1000 Mbps

Step 3. Check status.
- Link/ACT LEDs:
  - Link
  - Activity (blinking)
  - No link (off)
- Port Speed LEDs:
  - Port 1000 Mbps
  - Port 100 Mbps
  - Port 10 Mbps (off)
Set Up the Switch Configuration Utility

Plus switches are plug and play. You can install a configuration utility to select additional options to manage and customize the switch for your network. This utility is on the resource CD that was shipped with the switch.

Note: The configuration utility is installed on your computer and is supported only on Windows computers.

To install the configuration utility:
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 switch configuration 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 plus switches that it discovers on the local network.
2. Select the switch that you want to configure.
   You are asked to enter the password for the switch.
3. Enter the switch’s password in the password field.
   The switch’s default password is password.
4. Use the utility to configure the switch.
   For a description of 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 or on the resource CD.

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network interface</td>
<td>RJ-45 connector for 10BASE-T, 100BASE-TX, or 1000BASE-T</td>
</tr>
<tr>
<td>Network cable</td>
<td>Category 5e (Cat 5e) or better Ethernet cable</td>
</tr>
<tr>
<td>Ports</td>
<td>24</td>
</tr>
<tr>
<td>Power</td>
<td>100–240 VAC 50–60 Hz, 1.0A maximum</td>
</tr>
<tr>
<td>Power consumption</td>
<td>13.8W maximum</td>
</tr>
<tr>
<td>Weight</td>
<td>1.40 kg (3.09 lb)</td>
</tr>
<tr>
<td>Dimensions (W x D x H)</td>
<td>328 mm x 169 mm x 43.2 mm (12.91 in. x 6.65 in. x 1.7 in.)</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>0–50°C (32–122°F)</td>
</tr>
<tr>
<td>Operating humidity</td>
<td>10%–90% relative humidity, noncondensing</td>
</tr>
<tr>
<td>Electromagnetic compliance</td>
<td>KC Class A, CCC Class A, FCC part 15 Class A, C-Tick Class A, CE Class A, VCCI Class A</td>
</tr>
<tr>
<td>Safety agency approvals</td>
<td>Commercial UL listed (UL 60950-1), CB, CE LVD</td>
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</tbody>
</table>

Support

Thank you for selecting NETGEAR products.

After installing your device, locate the serial number on the label of your product and use it to register your product at https://my.netgear.com.

You must register your product before you can use NETGEAR telephone support. NETGEAR recommends registering your product through the NETGEAR website. For product updates and web support, visit http://support.netgear.com.

NETGEAR recommends that you use only the official NETGEAR support resources.

For the current EU Declaration of Conformity, visit http://support.netgear.com/app/answers/detail/a_id/11621/.
CANICES-3 (A)/NMB-3(A)