

**8-Port 10/100/1000Mbps + 2-Port 100/1000X SFP
Managed Ethernet Switch**

GSD-1020S

Quick Installation Guide

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1. Package Contents

Thank you for purchasing PLANET 8-Port 10/100/1000Mbps + 2-Port 100/1000X SFP Managed Ethernet Switch, GSD-1020S. **"Managed Switch"** mentioned in this Guide refers to the GSD-1020S.

Open the box of the Managed Switch and carefully unpack it. The box should contain the following items:

- The Managed Switch x 1
- User's Manual CD x 1
- Quick Installation Guide x 1
- Rubber Feet x 4
- Power Cord x 1
- SFP Dust Cap x 2

If any item is found missing or damaged, please contact your local reseller for replacement.

2. Requirements

- Workstations running Windows XP/2003/Vista/7/8/2008, MAC OS X or later, Linux, UNIX, or other platforms are compatible with TCP/IP protocols.
- Workstations are installed with Ethernet NIC (Network Interface Card)
- Ethernet Port Connection
 - Network cables -- Use standard network (UTP) cables with RJ-45 connectors.
 - The above PC is installed with Web Browser and JAVA runtime environment plug-in.



Note

It is recommended to use Internet Explorer 8.0 or above to access the Managed Switch. If the Web interface of the Managed Switch is not accessible, please turn off the anti-virus software or firewall and then try it again.

3. Starting Web Management

The following shows how to start up the **Web Management** of the Managed Switch. Note the Managed Switch is configured through an Ethernet connection. Please make sure the manager PC must be set on the same **IP subnet address**.

For example, the default IP address of the Managed Switch is **192.168.0.100**, then the manager PC should be set at **192.168.0.x** (where x is a number between 1 and 254, except 100), and the default subnet mask is 255.255.255.0.

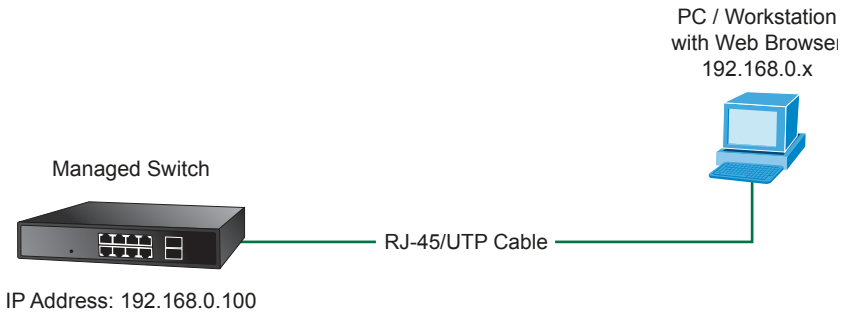


Figure 3-1: IP Management Diagram

■ Logging in the Managed Switch

1. Use Internet Explorer 8.0 or above Web browser and enter IP address **<http://192.168.0.100>** to access the Web interface.
2. When the following dialog box appears, please enter the default user name and password "**admin**". The login screen in Figure 3-2 appears.

Default Username: **admin**
Default Password: **admin**

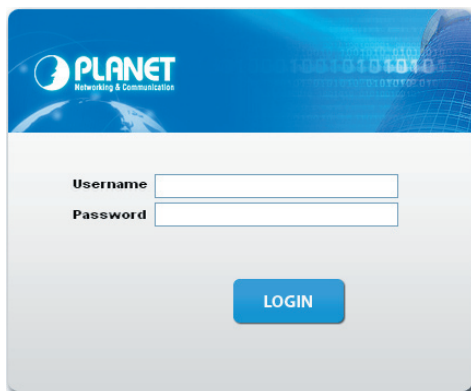


Figure 3-2: Login Screen

3. After entering the password, the main screen appears as Figure 3-3 shows.



Figure 3-3: Web Main Screen of Managed Switch

The Switch Menu on the left of the Web page lets you access all the commands and statistics the Managed Switch provides.

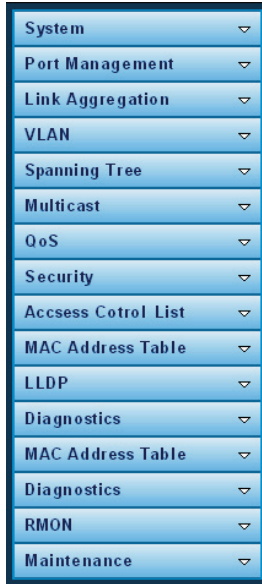


Figure 3-4: Switch Menu

Now, you can use the Web management interface to continue the Switch management.

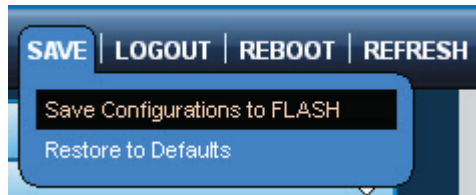
Please refer to the user's manual for more.

4. Saving Configuration

In the Managed Switch, the running configuration file stores in the RAM. In the current version, the running configuration sequence of running-config can be saved from the RAM to FLASH by **“Save Configurations to FLASH”** function, so that the running configuration sequence becomes the startup configuration file, which is called configuration save.

To save all applied changes and set the current configuration as a startup configuration. The startup-configuration file will be loaded automatically across a system reboot.

1. Click **“Save > Save Configurations to FLASH”** to login **“Configuration Manager”** Page.



2. Press the **“Apply”** button to save running configuration to startup configuration.

Configuration Manager

Save Configuration

Source File	<input checked="" type="radio"/> Running configuration <input type="radio"/> Startup configuration <input type="radio"/> Backup configuration
Destination File	<input checked="" type="radio"/> Startup configuration <input type="radio"/> Backup configuration

5. Recovering Back to Default Configuration

■ IP Address has been changed or admin password has been forgotten –

To reset the IP address to the default IP Address **“192.168.0.100”** or reset the login password to default value, press the hardware **reset button** on the front panel for about **10 seconds**. After the device is rebooted, you can login the management WEB interface within the same subnet of 192.168.0.xx.

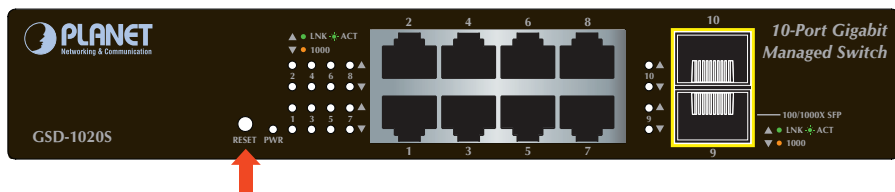


Figure 5-1: GSD-1020S Reset Button

6. Customer Support

Thank you for purchasing PLANET products. You can browse our online FAQ resource on PLANET Web site first to check if it could solve your issue. If you need more support information, please contact PLANET switch support team.

PLANET online FAQ :

<http://www.planet.com.tw/en/support/faq.php?type=1>

Switch support team mail address :

support_switch@planet.com.tw

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