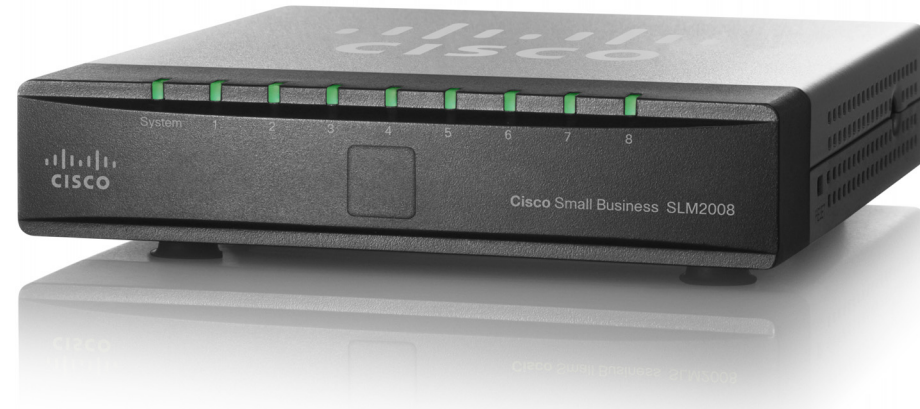




Quick Start Guide



Cisco Small Business Model SLM2008 8-Port Gigabit Smart Switch with Power Device (PD) and AC Power

Package Contents

- SLM2008 Gigabit Switch
- Power Adapter
- Quick Start Guide
- Documentation on CD-ROM

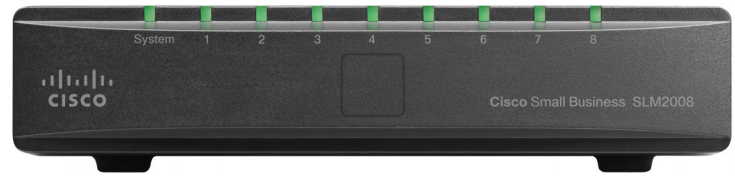
1 Product Overview

Product Description

The 8-port Gigabit Smart Switch with Power Device (PD) and AC Power support allows you to enjoy the benefits and faster speed of Gigabit Ethernet.

Front Panel

The LEDs are located on the front panel of the switch.



LEDs

System—(Green) This LED lights up when the switch is powered on.

1-8—(Green) Each LED lights up when there is a connection made through its corresponding port. The LEDs flash when there is activity on corresponding ports.

Back Panel

The Ethernet ports are located on the back panel of the switch.



Port 1—This port supports the IEEE 802.3af Power-over-Ethernet (PoE) PD standard, which enables a system to receive data and supply electrical power to the switch over a standard twisted-pair cable in an Ethernet network. Any 802.3af-compliant PSE device, such as a PoE switch, can directly supply power to the switch. Simply connect a standard twisted-pair cable from a PoE switch to Port 1 on the switch. Using PoE to power the switch eliminates the need to use the power adapter and AC power.

To connect a device to a port, use a Category 5 network cable.

Ports 1-8—These RJ-45 ports support network speeds of either 10 Mbps, 100 Mbps, or 1000 Mbps and can operate in half and full-duplex modes. Auto-sensing technology enables each port to automatically detect the speed of the device connected to it and adjust its speed and duplex accordingly.

Side Panels

The reset button and power port are located on the right side panel of the switch.



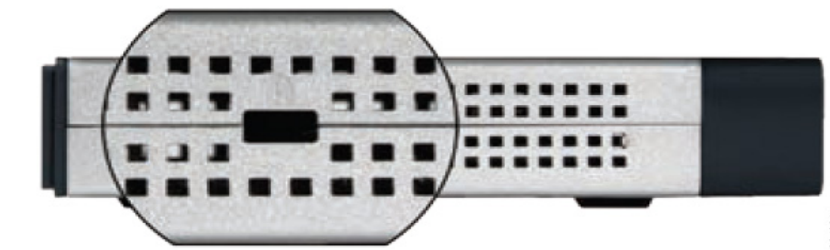
Reset Button—The reset button can be used to reset or reboot the switch.

- **Reboot**—If the button is pressed for less than 10 seconds, the switch will reboot.
- **Restore Factory Defaults**—If the button is pressed for longer than 10 seconds, the switch settings will be restored to the factory defaults and the system reboots.



NOTE The switch can only be configured using the web-based utility. If you cannot access the web-based utility because of configuration changes you've made, you can reset the switch to the factory defaults.

Power Port—The power port is where you will connect the AC power. The security slot is located on the left side panel of the switch.



Security Slot—The security slot can be used to attach a lock to the switch.

2 Installing the Switch

Before you setup your SLM2008 switch, follow the guidelines in this section for choosing a switch location and determining maximum cable distances.

Switch Location Consideration

When you choose a location for the switch, observe the following guidelines:

- Make sure that the switch is accessible and that the cables can be easily connected.
- Keep cabling away from sources of electrical noise, power lines, and fluorescent lighting fixtures.
- Position the switch away from water and moisture sources.
- To ensure adequate air flow around the switch, be sure to provide a minimum clearance of two inches (50 mm).
- Do not stack free-standing switches more than four units high.

Maximum Cabling Distances

When you connect your network devices, make sure you do not exceed the maximum cabling distance of 328 feet (100 meters).

