Manuals+ — User Manuals Simplified.

LINKSYS LGS310C 8-Port Managed Gigabit Ethernet Switch User Guide

Contents

8-Port Managed Gigabit Ethernet Switch

Model: LGS310C/LGS310MPC
LGS328C/LGS328MPC/LGS328PC LGS352C/LGS352MPC

Package Contents

- Linksys Managed Switch
- Quick Start Guide
- Power Cord (LGS352MPC/LGS328MPC/LGS328PC/LGS352C/LGS328C)
- Power Adapter (LGS310MPC/LGS310C)
- Rack-Mount Kits (LGS352MPC/LGS328MPC/LGS328PC/ LGS352C/LGS328C)
- Wall-Mount Kits (LGS310MPC/LGS310C)

Device Setup

Connect the AC power cord or adapter to the back of the switch and a power source. The green Power LED will blink.

If the Power LED is not on, check that the power cord or power adapter is connected on both ends.

Before using the web-based setup, you must know the IP address of the switch. The switch is an acting DHCP client by default. If there is no DHCP server on your network, the default IP address of the switch is 192.168.1.251/255.255.255.0.

To access the switch's browser-based setup:

1. Use Cat5e cables to connect to the switch and your computer to the network.
2. Set up your computer with an IP address if there is no DHCP server on your network. Choose a unique (not already in use) IP address in the range of

   192.168.1.1-192.168.1.254) and assigned to your computer.
3. Open a web browser on your computer. Enter the IP address of your switch.
4. Type in the default username: admin, and password: admin.
5. Click login to continue.

Product Overview

● POWER	Power LED (Green). A solid green LED indicates the switch is powered on and operating normally. Blinking green means the switch is booting up or in self-test mode. Off indicates the switch is not powered on.
● FAULT	Fault LED (Amber). A solid amber LED indicates there is a hardware failure.
● PoE MAX	PoE Max LED (Amber). For PoE SKUs, a solid amber LED means the switch has achieved the maximum PoE budget.
LED MODE	Mode Button. Toggles the Port LEDs to display status either LAN Mode or PoE Mode.
LAN MODE ●	LAN Mode LED (Green). Indicates Port LEDs have been set to LAN mode. When set to LAN mode the Port LEDs will display Ethernet speed.
PoE MODE ●	PoE Mode LED (Green). Indicates Port LEDs have been set to PoE mode. When set to PoE mode the Port LEDs will display active PoE connections.
	LAN Mode Port LED (Green). A solid green LED indicates ports are connected at 1000 Mbps. Off indicates ports may be connected at 10/100 Mbps or are not connected.
	PoE Mode Port LED (Green). A solid green LED indicates ports are actively connected to PoE devices and providing power. Blinking green means an error has occurred. Off indicates there is no power transmitting.
	Link/Act LED (Green). A solid green LED indicates ports are connected. Blinking green LED indicates transmit or receive activity. Off indicates there is no link.
RESET	Press and hold for less than 10 seconds to reboot the switch. Press and hold for more than 10 seconds to reset the switch to factory settings.
	Auto-sensing Ethernet ports detect the speed of the device connected to them (10 Mbps, 100 Mbps, or 1000 Mbps), and adjust port speed and duplex accordingly.
	A connection point for an SFP/SFP+ (miniGBIC) expansion module that allows for the switch to be uplinked via fiber to another switch. The SFP/SFP+ port provides a link to a high-speed network segment or individual workstation at 1G/10G speeds.

Rackmount Installation

To rack-mount the switch in any standard 19-inch wide, 1U high rack:

1. Place the switch on a hard flat surface with the front panel facing you.
2. Using the supplied screws, attach rack-mount brackets to either side of the switch and secure tightly.

Attaching the brackets

3. After the brackets are attached, use supplied screws to securely attach the brackets to any standard 19-inch rack.

Mounting in Rack

Technical Support, Regulatory, Safety and Warranty

Information about Linksys Business Products can be found at **www.linksys.com/support**

Product Specification

Item	Specification
Model 型號	LGS310C, LGS310MPC, LGS328C, LGS328MPC, LGS352C, LGS352MPC
Ports 端口	10/10/28/28/52/52 RJ-45 10/100/1000Mbps ports
Dimensions 尺寸	LGS310C: 240 x 105 x 27mm LGS310MPC: 240 x 105 x 27mm LGS328C: 330 x 230 x 44mm LGS328MPC: 440 x 257 x 44mm LGS352C: 440 x 260 x 44mm LGS352MPC: 440 x 410 x 44mm
Unit Weight 重量	LGS310C: 609g LGS310MPC: 636g LGS328C: 1989g LGS328MPC: 3798g LGS352C: 3468g LGS352MPC: 4707g
Power 電源	LGS310C: 12V/1A LGS310MPC: 100-240V, 50-60Hz/2.2A LGS328C / LGS328MPC: 100-240V, 50-60Hz/0.7A LGS352C: 100-240V, 50-60Hz/1.5A LGS352MPC: 100-240V, 50-60Hz/12A
Operating Temperature 操作溫度	LGS310C / LGS352C / LGS328MPC / LGS352MPC : 0 to 50°C (32 to 122°F) LGS328C: 0 to 45°C (32 to 113°F) LGS310MPC: 0 to 40°C (32 to 104°F)
Storage Temperature 儲存溫度	-20 to 70°C (-4 to 158°F)
Operating Humidity 操作濕度	10 to 90% RH
Storage Humidity 儲存濕度	5 to 95% RH (non-condensing)

Documents / Resources

LINKSYS LGS310C 8-Port Managed Gigabit Ethernet Switch [pdf] User Guide
LGS310C, 8-Port Managed Gigabit Ethernet Switch, LGS310C 8-Port Managed Gigabit Ethernet Switch, LGS310MPS, LGS328C, LGS328MPC, LGS328PC, LGS352C, LGS352MPC

Manuals+,