

RG-ES126S-LP V2

User Manual



To better use the Ruijie device,
read this manual before installation and usage,
and save the manual for future reference.

User Manual

Package Contents

Item	Quantity
RG-ES126S-LP V2 Switch	1
Rubber Pad	4
Mounting Bracket	2
Desiccant Bag	1
Power Cord (1.8 m/5.91 ft)	1
M3 x 6 mm Screw	8
Cable Gland	1
Grounding Cable	1
User Manual	1

Login to the official website of Ruijie Networks (<https://www.ruijienetworks.com>) and enter the corresponding product category to find the product and download the related documentation.

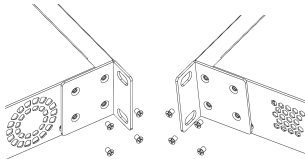
Installation

Installation Instructions

The RG-ES126S-LP V2 switch can be installed in a 19-inch EIA cabinet. The installation steps are as follows:

Step 1 Take out the two L-shaped brackets and eight M3 x 6 mm screws from the packing materials.

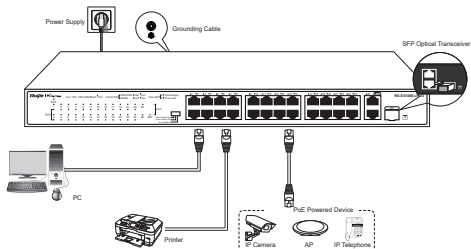
Step 2 Secure a bracket to each side of the switch by using four screws.



Mounting the switch in a 19-inch EIA cabinet

Network Configuration

Connect the switch according to your networking needs. The switch does not need any configuration after being connected.



LEDs and Ports



1. System Status LED
2. 10/100Base-TX Link/Act LED
3. PoE Status LED
4. 10/100/1000Base-TX Copper Port LED
5. 10/100/1000Base-TX Combo Port LED
6. DIP Switch
7. 10/100Base-TX Self-adaptive Ethernet Port
8. 10/100/1000Base-TX Self-adaptive Ethernet Port
9. 100/1000Base-X Combo Port

Specifications

Standard & Protocol	IEEE802.3i, IEEE802.3u, IEEE802.3x, IEEE802.3az, IEEE802.3at, IEEE802.3af
Port	24 10/100 Mbps Self-adaptive Ethernet Ports (Auto MDI/MDIX) One 10/100/1000 Mbps Self-adaptive Ethernet Port (Auto MDI/MDIX) One 10/100/1000 Mbps combo port Ports 1-24 support PoE power supply
PoE	IEEE802.af-compliant and 802.3at-compliant Maximum PoE output power: 180 W Maximum PoE output power per port: 30 W
Switching Capacity	8.8 Gbps
Maximum Power Consumption	
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Operating Humidity	10% to 90% RH (non-condensing)
Storage Humidity	5% to 90% RH (non-condensing)
Working Mode	Standard mode: Flow control is enabled and all ports can communicate with each other. Flow Control Off mode: Flow control is disabled and all ports can communicate with each other. VLAN mode: Ports 1 to 24 cannot communicate with each other but they can communicate with ports 25 and 26.
Dimensions (W×D×H)	440 mm x 208 mm x 44 mm (17.32 in. x 8.19 in. x 1.73 in.)



The device may cause radio interference in the living environment.