

RG-ES106D-P 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-ES106D-P V2 Switch	1
Desiccant Bag	1
Power Adapter (1.2 m/3.94 ft)	1
KA3 x 25 mm Screw	2
Expansion Anchor	2
User Manual	1

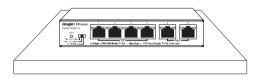
Log in to the official website of Ruijie Networks (https://www.ruijienetworks.com) and enter the corresponding product category to find the product and download the related documentation.

Installation

1. Tabletop or Workbench Mounting

Step 1 Take out the switch from the packing materials.

Step 2 Place the switch on the tabletop or workbench and maintain a certain clearance around the switch to ensure proper ventilation.

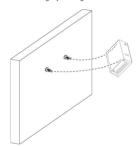


2. Wall Mounting

Step 1 Take out two expansion anchors and two screws from the packing materials.

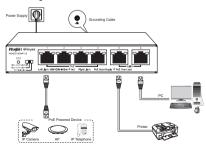
Step 2 Drill two holes on the wall. The holes should be level with each other and their centers should be 112.6 mm (4.43 in) apart. Hammer the two expansion anchors into the holes, and drive two screws into the expansion anchors.

Step 3 Place the two keyholes on the back of the switch over the two screws mounted on the wall, and pull the switch down slightly to hang it on the screws.

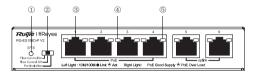


Network Configuration

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. DIP Switch
- 3. 10/100Base-T Self-adaptive Ethernet ports (Ports 1 to 4 are PoE ports)
- 4. 10/100Base-T Link/Act LED
- 5. PoE Status LED

Specifications

Model	RG-ES106D-P V2
Standard & Protocol	IEEE802.3i, IEEE802.3u, IEEE802.3x,
	IEEE802.3az, IEEE802.3at, IEEE802.3af
	Six 10/100 Mbps self-adaptive Ethernet Ports (Auto
Port	MDI/MDIX).
	Ports 1-4 support PoE power supply.
	IEEE802.af-compliant and 802.3at-compliant
PoE	Maximum PoE/PoE+ output power: 54 W
	Maximum PoE/PoE+ output power per port: 30 W
Switching Capacity	1.6 Gbps
Maximum Power Consumption	60.6 W
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 4 cannot communicate with
	each other but they can communicate with ports 5
	and 6.
Dimensions (W x D x H)	140 mm x 67 mm x 26 mm (5.51 in. x 2.64 in. x 1.02
	in.)



The device may cause radio interference in the living environment.