

User Manual

Before You Begin Package Contents

Packing List

Item	Name	Quantity	Unit	Remark
1	Host	1	Set	
2	Mounting bracket	2	Piece	
3	Foot pad	4	Piece	
4	M3x6 countersunk flat head screws(common head style) with cross recess	6	Piece	
5	Ruijie Networks Product Management Software	1	Piece	Pre-installed
6	Grounding wire	1	Piece	
7	Power cord	1	Piece	
8	Power cord retention clip	1	Piece	
9	User Manual	1	Copy	
10	Warranty card	1	Copy	

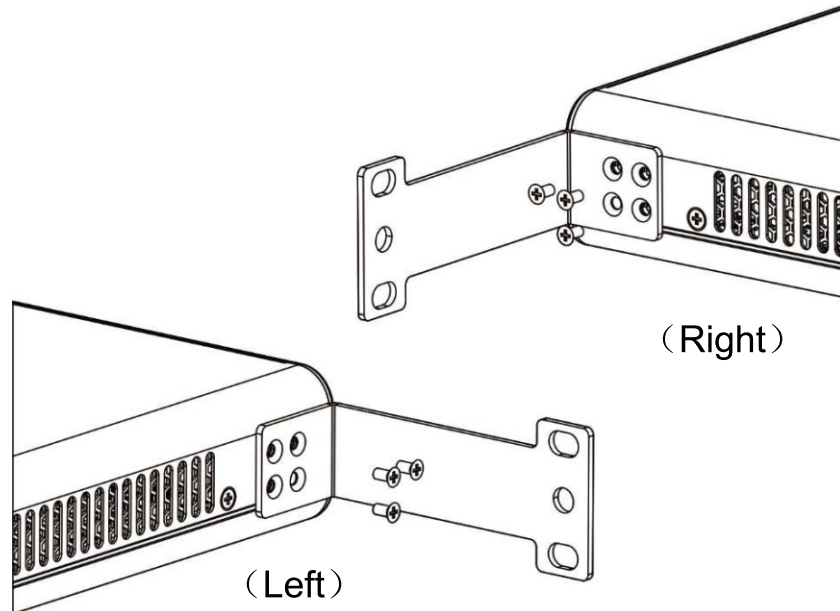
You can retrieve product supporting documents at <https://www.ruijienetworks.com>. Click Support > Technical Documents, and download the documents you need.

Installation and Networking

The RG-NBS3100-8GT2SFP-P switches follow the EIA standard dimensions and can be installed in 19-inch rack.

The steps of Installation are as follows:

- ① Take out two L-shape mounting brackets and six M3x6 FMO countersunk head screws
- ② Attach the mounting brackets to both sides of the switch closely and fix it with three M3x6 FMO countersunk head screws



Networking

Method 1 (recommended)

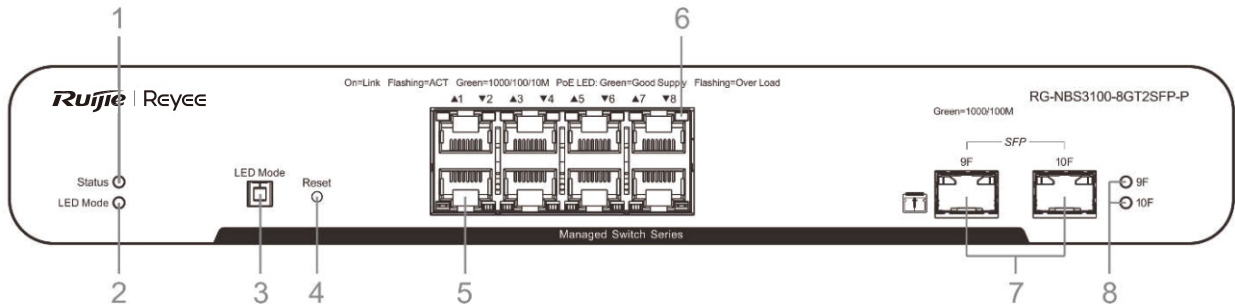
Scan the QR-code on the manual or device to download Ruijie Reye App. Follow the guide on App to set up and configure the network.



Method 2

Connect the cable to the device port and access <http://10.44.77.200> to perform configuration.

Port Information



Note:	1. System status LED	5. 10/100/1000 Base-T Ethernet port
	2. Port mode LED	6. Copper port status LED
	3. LED mode switch-over button	7. 1000Base-X SFP port
	4. Reset button	8. SFP port status LED

Specifications

Specifications		RG-NBS3100-8GT2SFP-P
Standard		IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE802.3at
Interface		8*10/100/1000Mbps Ethernet PoE/PoE+ ports 2*100/1000 Mbps SFP ports
Switching Capacity		20 Gbps
Power Consumption		The overall maximum output power of PoE/PoE+ is 125W. The overall maximum output power is 145W.
Dimensions (W x D x H))		330mm x 220mm x 43.6mm
Operating Environment	Temperature	0 °C - 50 °C
	Humidity	10% - 90% RH, non-condensing
Storage Environment	Temperature	-40 °C - 70 °C
	Humidity	5% - 95% RH, non-condensing

CE Warning:

Operation of this equipment in a residential environment could cause radio interference.