



Gigabit Unmanaged Switch

➤ USER GUIDE

S5800P-24G-2S



hasivo sichuan

Introduction

"**hasivo**" Gigabit Unmanaged switch, dedicated to the construction of high-performance gigabit network demand and independent R & D design, providing 10/100/1000M RJ45Ports and Gigabit SFP fiber module expansion slot, with each line speed forwarding capability, suitable for hotels, campuses, factory dormitories and small and medium enterprises set upA highly efficient network.

Parameter

- The 500M CPU core processor, 52G system backplane bandwidth
- It conforms to the IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, 802.3X, 802.3z
- The rich QoS strategy and control function of ACL multi service access, efficient integration of operation
- The flow control of full duplex IEEE 802.3x standard, pressure standard adopts half duplex Back
- Support wireless access point through 5 /6 Ethernet cable (AP) and network monitoring camera POE power equipment (the P model)
- We use store and forward exchange mechanism
- All the ports support wire speed switching, giant support frame transmission
- The zero configuration characteristics, automatic supply of adaptive equipment
- Analysis of lamp monitoring working state and fault indicator panel - help

Product Display

S5800P-24G-2S , 24*10/100/1000M PoE+ 2*1000M SFP

front



Indicator Function switch 24*10/100/1000M PoE 2*1000M SFP

back



Grounding screw AC Power supply and switch

Explanation Of Function Switch

Function	Sate	Description
NOM	Standard exchange mode	All ports communicate freely, which is suitable for ordinary data transmission environment
VLAN	Port isolation mode	The switch switches to VLAN mode, and the downlink is isolated from each other through the upstream portTransmit and download data to prevent broadcast storm, virus attack and other network failures
CENK	FlowCtrlMode	Port traffic balancing control to prevent large data traffic packet loss

Indicator Definition

indicator light	State	Description
Power indicator:PWR	on	Power on
	off	Power off
PoE work indicator:PoE	on	PoE on
	blink	Port short circuit or excessive load current
	off	PoE off or the connected device whitout PoE
Network signal indicator:Link	on	Port network signal connection
SFP indicator:25-26	on	SFP on

Product matching list

➤ One switch

➤ One power cord

➤ A user manual and warranty card

➤ Wall hanging lug

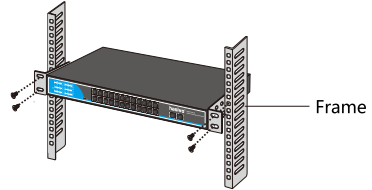
Installation Guide

Install to rack

1. check the grounding and stability of the frame
2. the two L brackets in the accessories are installed on both sides of the switch panel, and fixed by screws provided in the accessories, as 1.1.1.
3. will be placed in the appropriate position switch frame supported by a bracket.
4. fix the L bracket with the screw on the guide groove fixed on both ends of the frame to ensure that the switch is stably and horizontally mounted on the rack, as 1.1.2.



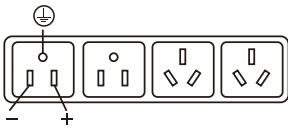
1.1.1



1.1.2

Power supply socket specification

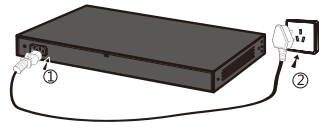
Switch power line single-phase three wire power socket, the middle foot to ground, The left foot on the right foot for the zero line and FireWire, please check before the operation.



1.2.1

Connect the power cord

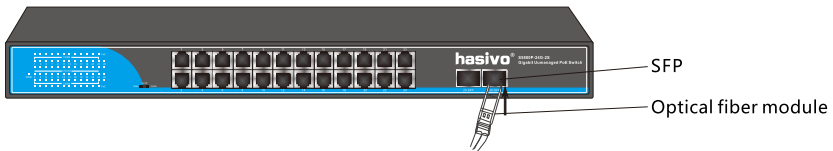
1. check the selection of power supply and the switch marking requirements;
2. built-in power adapter, direct access to AC100~240V,50~60Hz city electricity can be; as 1.2.2.



1.2.2

Connecting SFP ports

The process of installing the switch fiber module are as follows: Seize the fiber module from the side, along the smooth switch SFP port slot Insert until the fiber module and the switch contact, as 1.3.1.



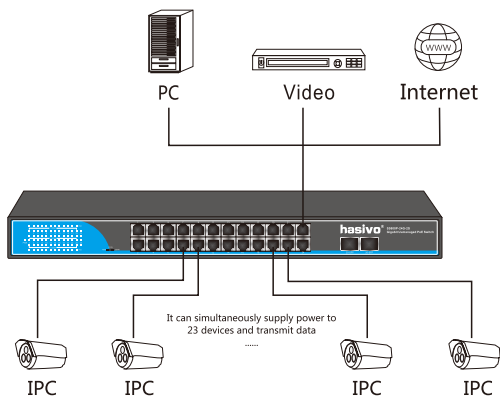
1.3.1

Inspection after installation

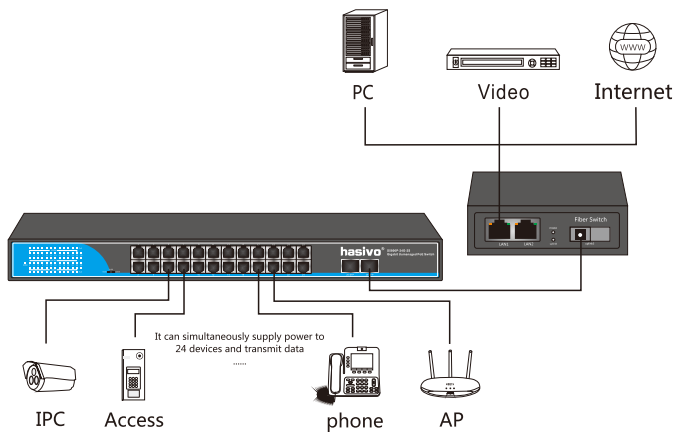
Please check the following items after installation:

1. check whether there is enough space for heat exchange, air circulation is smooth;
2. check the power supply socket power supply switch is in accordance with the specifications;
3. check the power supply, switchboard, rack and other equipment have been properly grounded;

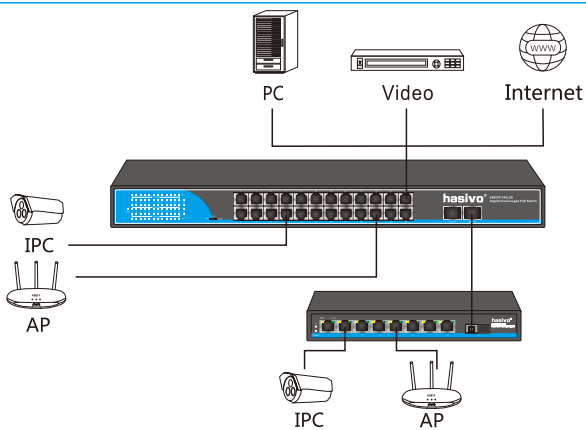
PLAN A



PLAN B



PLAN C



Technical Parameter

Model	S5800P-24G-2S
Port	24*10/100/1000Base-TX PoE port(Data/Power) 2*1000M SFP
PoE Port	1-2 port supports IEEE802.3af/at/poe++/bt, max 90W PoE out 3-24 port supports IEEE802.3af/at, max 30W/port, PoE out
PoE Pin	af/at: 12+ 36- af/at/poe++/bt: 12+ 45+ 36- 78-
PoE Bridge	Max 400W
Function	N:(Standard normal) V:(Port isolation) C:(Flow control mode)
Bandwidth	56Gbps
Packet Forwarding	41.67Mpps
MAC	8K
Buffer	4.1M
Transmission Distance	10BASE-T :Cat3,4,5 UTP(=250 meter) 100BASE-TX :Cat5 or later UTP(150 meter) 1000BASE-TX :Cat6 or later UTP(150 meter) SFP: 1000M single and multimode optical module with maximum distance =120km (depending on the optical module)
LED Indicator	PWR:Power LED(green) 1-24:10/100、1000M Network connection indicator(green) 25-26:SFP connection indicator(green) PoE:PoE indicator(orange)
Power	Built-in power AC : 100-240Vac 50-60Hz 5A max 415W
Operating Temperature/ Humidity	-10~+55°C;5%~90% RH No condensation
Storage Temperature/ Humidity	-40~+75°C;5%~90% RH No condensation
Product size/ Packing size(L*W*H)	440mm*290mm*45mm 515mm*375mm*95mm
N.W/G.W(kg)	3.4kg/4.1kg
Installation	Rack type(distribution rack lug accessories)
Lightning protection level	6KV 8/20us; IP30
Certificate	CE-EMC EN55032;CE-LVD EN62368; FCC Part 15 Class B;RoHS;
Warranty	Complete machine 1 year(excluding accessories)

Attention

To avoid equipment damage and personal injury caused by improper use, please follow the precautions as below:

!Keep the status of power-off during installation, and wear anti-static wrist to ensure good contact between anti-static wrist and skin to avoid the hidden danger.

!The switch can only work normally under the correct power supply. Please confirm that the power supply voltage is consistent with the voltage marked by the switch.

!Before switch on, please make sure that it will not cause overload of the power circuit, so as not to affect the normal operation of the switch or even unnecessary damage.

!In order to avoid the danger of electric shock, do not open the shell up when the switch works, even in the case of no live current, do not open.

!Before cleaning the switch, pull out the power plug. Do not wipe it by using wet fabrics or liquid.

!Install device in the rack-mount regularly from top to bottom, incase of over-load installation.

!Don't place other heavy objects on the surface of the switch to avoid accidents.

PS: We will try our best to check the errors in the printing and pictures, but hasivo will not be responsible for any possible omissions. The appearance, specifications, parameters, prices and supply conditions of the products listed on this page are subject to change without notice.

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