

Quick Installation Guide

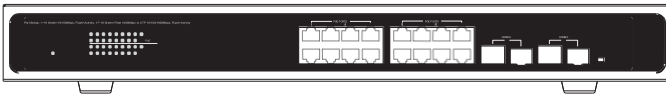
16/24-port PoE Unmanaged Ethernet Switch

Packing list

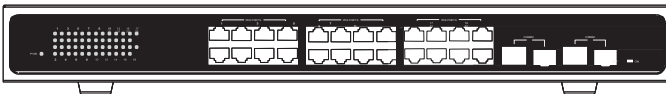
The Switch you purchased contains following items :

Item	Name	Quantity	Unit
1	Switch	1	Set
2	Power cord	1	Piece
3	Plastic-foot	4	Piece
4	Quick Installation Guide	1	Piece
5	Mounting Kits	2	Piece
6	TM6*12mm Screw	4	Stars
7	KM4*8mm Screw	8	Stars

Front panel



16-port PoE Ethernet Switch



24-port PoE Ethernet Switch

Extend switching guide

You can toggle switch to decide whether to use Extend or not (Note: After toggling the switch, you need to reboot the device to enable or disable this function):

ON: Extend mode is enabled. All downlink ports are separated, and the network transmission distance is extended to 250 meters.

LED	Panel	Status	Meaning
Power LED	PWR	Green	Power connected
		Off	Power disconnected or power failure
Status LED	Link/Act	Green	Link established
		Flashing	Sending/receiving data
		Off	No link
POE LED	POE Staus	Orange	Supplying power
		Off	Not supplying power

Precautions

- Unplug power before cleaning. Do not wipe the switch with wet cloth. Do not clean with liquid.
- Keep the switch away from water or damp. Protect against ingress of water or damp.
- Keep a clean environment. Buildup of dust causes electrostatic absorption and leads to shortened lifetime and malfunction.
- Due to high heating value and fan cooling method when PoE switch supply the power , please keep ventilation flow , please do not stack placed ;

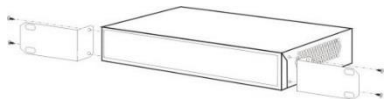
Rack-mounting

Using stretched rackmount to fix it on the standard 19-inch rack.

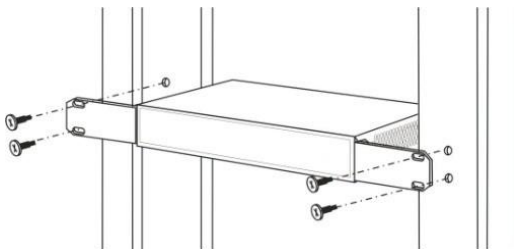
Installing process are as follows:

- A. Check the ground connection and the stability of the rack ;
- B. Attach a rack-mount bracket to each side of the switch with supplied screws ;

Schematic diagram of mounting ear



- C. Put the switch in a bracket of the rack and moving along the guide groove to the right position;
- D. Fix the rack mount to the groove in both sides with screws, make sure the switch is tightly.

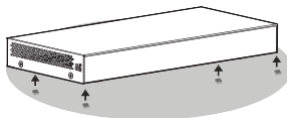


Put the switch on the workbench

Put the switch on the workbench you can also place switch in clean and smooth workbench, but we suggest that you should:

- A. The mounting surface is capable of supporting at least 4 KG weight;
- B. The mains is at least 1.83 meter away from the switch;
- C. The power cable is securely connected to the mains;
- D. Allow sufficient space for heat dissipation, and no heavy object is placed on the switch.

Installed on desktop



Power cable connection

- 1.Put female power line into power interface on AC of switch, plug the male power line into AC socket of power supply.
- 2.Check that the PWR indicator on the switch is lit, which means power is connected correctly.

Specifications

Items	16/24-port PoE Ethernet Switch
Dimensions (L x W x H)	440*280*44mm
Fixed Port	<ul style="list-style-type: none">● 16/24×10/100Base-TX auto-sensing Ethernet PoE ports● 2×Gigabit combo uplink port (SFP (default)and RJ45)
Cable type	<ul style="list-style-type: none">● 10Base-T: Cat 3/4/5 UTP, maximum transmission distance: 100m.● 100Base-TX: Cat 5/6 UTP, maximum transmission distance: 100m.● 1000Base-T: Cat 5/6 UTP, maximum transmission distance: 100m.● 1000Base-SX: 62.5μm/50μm multimode fiber, maximum transmission distance: 550m.● 1000Base-LX: 62.5μm/50μm multimode fiber, maximum transmission distance: 550m. 10μm single-mode fiber, maximum
Input voltage	100V/AC~240V/AC
PoE Power	Port: Max 30 W. Total: Max 250 W/400W
Operating temperature	0°C ~ 40°C
	5%~95%, non-condensing
Heat dissipation	Fan cooling

Notice

- This device is a class A product and may cause radio interference, Take measures if necessary.

- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RoHS Hazardous substance Table

Parts	Pb	Hg	Cd	Cr6+	PBB	PBDE
Mechanical part	✗	○	○	○	○	○
Board/circuit module	✗	○	○	○	○	○
Signal cable	✗	○	○	○	○	○
Cable connector	○	○	○	○	○	○
Power adapter	✗	○	○	○	○	○

Notes:

○: Indicates that this hazardous substance contained in all homogeneous materials of this part is below the limit requirement in SJ/T11363-2006.

✗. Indicates that this hazardous substance contained in at least one of the homogeneous materials of this part is above the limit requirement in SJ/T11363-2006. However, the component is still in accordance with EU directive 2011/65/EU and the specification of exclusion clauses
The environmental protection use period refers to using under normal conditions.



This product is only suitable for safe use in the area below 5000m altitude.



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