Connection diagram

User Guide

1.Check the PoE switch

(1) Please check the enclosure, RJ45 ports, LED indicators, sure they are ok.

(2) Connect the PoE switch with power, make sure the initialization of PoE switch is available as below:

POE indicator is off at the beginning when power connected

PWR indicator is on and keeps

Other green indicators will be on, then off after one or two seconds

2.Connection cables

(1) Connected the PoE switch to PD(like IP camera, wireless AP) by CAT5 or 6 cables

(2) Connected the external power adapter to PoE switch

(3) Connected the power cord to AC plug

Caution

1) All operation should be provided only by a qualified service technician.

2) Make sure your PoE devices comply with IEEE 802.3af/at.

3) Make sure the power is off before unplugging the power adapter.

4) Makes sure all PoE PDs power consumption is less than total power

5) Please avoid any heavy thing placed on the switch.

6) Please keep this PoE switch away from water.

7) Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.

8) It is for indoor use.

9) Cutting power during a firmware upgrade can damage your device.

10) Disassemble or tear up the warranty sticker without warranty void.

MaxLink 4 Port PoE Switch
PSAF-5G-4P-L

Product Description

MaxLink PSAF-5-4P-L Series PoE switch automatically detect and supply power according to IEEE 802.3af/at compliant Powered Devices (PDs), it has 5x 10/100/1000Mbps Auto-Negotiation RJ45 ports and 4x of them does support PoE (Power over Ethernet).

Key Features

- 5x 10/100/1000 Mbps Auto-Negotiation RJ45 port with 4 POE port (port 1-4)
- Complies with IEEE802.3af/at standard
- Fanless design saves energy and environment
- Support PoE power up to 30W for single PoE port / 60W totally
- Support automatically detect function to protect the system when the system power is overloaded or there is non-POE device
- LED indicators for monitoring power, link, activity and speed
- Store-and-forward switching method
- Back pressure Flow Control for Half-Duplex mode
- IEEE 802.3x Flow Control for Full-Duplex mode

Technical Specification

Standard	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX IEEE 802.3ab 1000Base-T IEEE 802.3af/at Power over Ethernet (PoE) IEEE 802.3x Flow Control
Interface	4 Gigabit Auto-MDIX RJ45 PoE port 1 Gigabit RJ45 uplink port
Forwarding Rate	1000Mbps/1488.00pps,100Mbps/148,800pps,10Mbps/14,880pps
Data RAM Buffer	96 K bytes
Bandwidth	10G
Power Supply	AC:100-240 V, 50/60 Hz, External 60W power adaptor, 48V – 1,25A
LED Indicator	Power, PoE, Link / Activity
Temperature	Operating Temperature: 0°C~40°C Storage Temperature: -10°C~70°C Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Dimensions	92*82*22mm
Weight	0.7Kg
Power Pin	12(+) 36(-)
Certificate	CE, FCC, RoHS
Package content	4+1 port PoE switch Datasheet Power cord (optional type)