



WI-PS305G
5-Port 48V Gigabit Ports PoE Switch
with 4-Port PoE
Data sheet

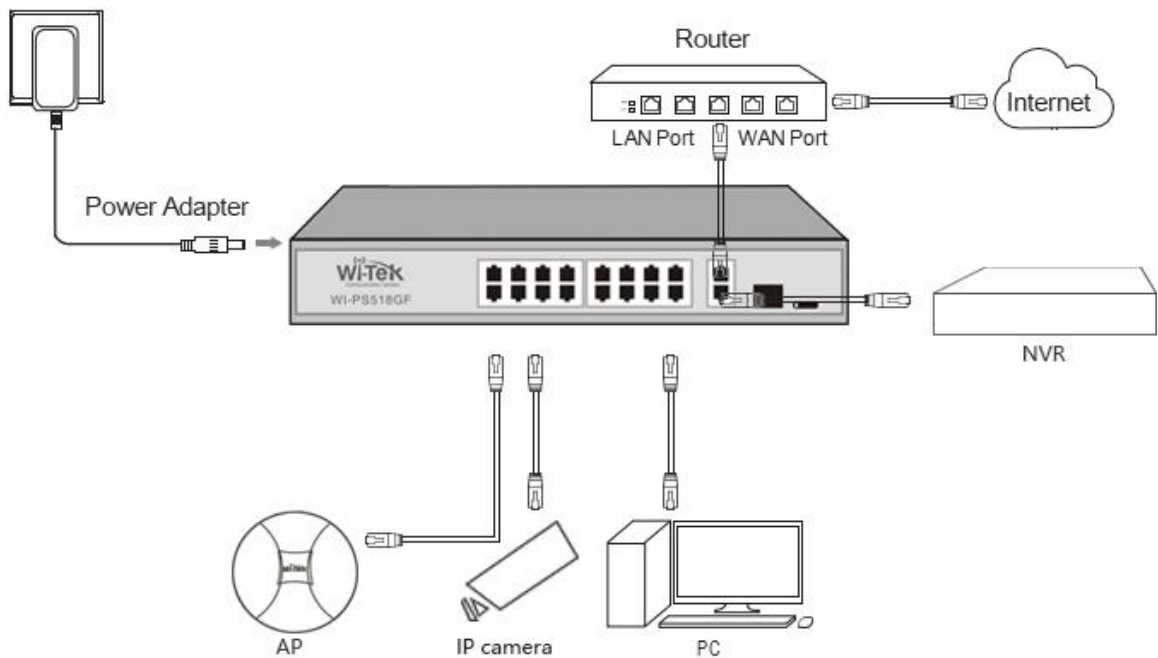
Highlights

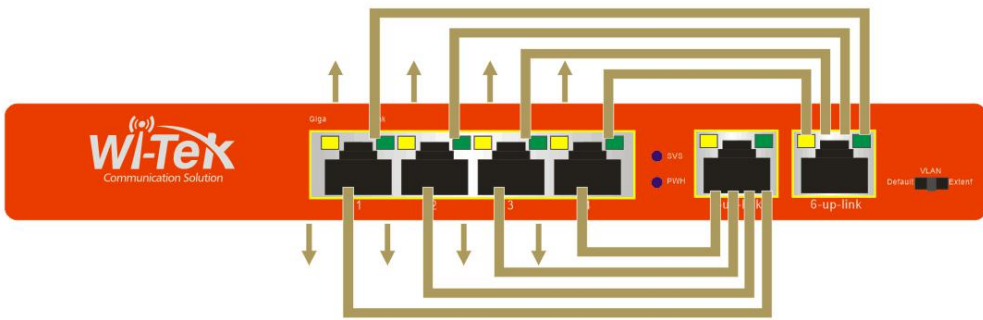
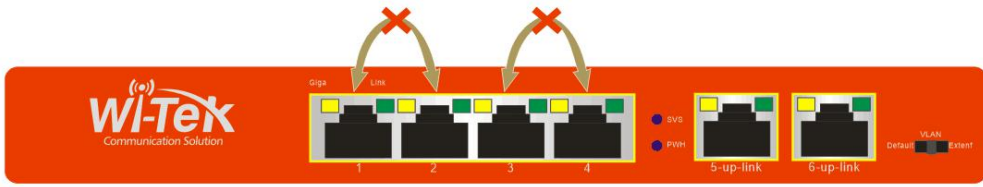
- 5 Gigabit Ports PoE Switch with 4-Port PoE ports
- Supports PoE power up to 30W for each port
- Supports PoE IEEE 802.3af/at compliant PDs
- Internal power adapter supply 65W output power
- Support Port VLAN
- LED indicators for LINK/ACT, Power, PoE Status, 100/1000Mbps
- 2K entry MAC address table with auto-learning and auto-aging

Product



Typical Applications





Description

What This Product Does

5-Port Gigabit Switch with 4-Port PoE provides the seamless network connection. It integrates 1000Mbps Gigabit Ethernet and 10/100Mbps Fast Ethernet network capabilities.

How This Product Works

4 of the 5 Auto-Negotiation RJ45 ports (port-1 to port-4) of the switch support Power over Ethernet (PoE) function. These PoE ports can automatically detect and supply power with those IEEE 802.3af/at compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network where there are no power lines or outlets, where you wish to fix devices such as APs, IP Cameras or IP Phones, etc.

Easy To Use

WI-PS305G is easy to install and use. It requires no configuration and installation. With outstanding performance and quality, the WI-PS305G 5-Port Gigabit Desktop Switch with 4-Port PoE is a great selection for expanding your home or office network.

Specifications

HARDWARE FEATURES

| HARDWARE FEATURES | |
|-------------------|--------------------|
| Interface | 5 1000M RJ45 ports |

HARDWARE FEATURES

| | |
|-------------------------------|--|
| Network Media | 10Base-T: Pair 2 Category 3(cat 3) and above UTP/STP(≤100m) 100Base-TX: Pair 2 Category 5(cat 5) and above UTP/STP(≤100m) 1000BASE-TX: 6 Category and above UTP(≤150m) |
| Fan Quantity | Fanless |
| Power Budget | 65W |
| Internal Power Supply | AC 110~220V 50/60HZ |
| PoE Ports (RJ45) | Standard: 802.3 af/at compliant PoE Ports: Port1- Port4 Power Supply: 65W |
| Exchange Capacity | 10G |
| Mac Address Table | 2K |
| Packet Forwarding Rate | 7.5Mpps |
| Buffer | 1Mb |
| Jumbo Frame | 10240Bytes |

HARDWARE FEATURES

Dimensions

Product Size:
190mm*130mm*35mm
(L*W*H)

SOFTWARE FEATURES

Transmission Method

Store-And-Forward

Advanced Functions

Priority Function
Mac Address Auto-Learning
And Auto-Aging
Store and forward
IEEE 802.3x flow control for
Full-duplex Mode
Backpressure for Half-duplex
Mode

OTHERS

Certification

CE, FCC, RoHS

Package Contents

POE Switch
Electric Line
Guide Book/Warranty Card

Environment

Working Temperature:
-10°C ~ 55°C
Storage temperature :
-40°C ~ 70°C
Working Humidity :

10%~90% RH
non-condensing
Storage Humidity:
5%~90% RH non-
condensing