



**WI-PS526GV**  
**24FE+2Combo Ports 48V**  
**VoIP PoE Switch with 24-Port PoE**  
**Data sheet**

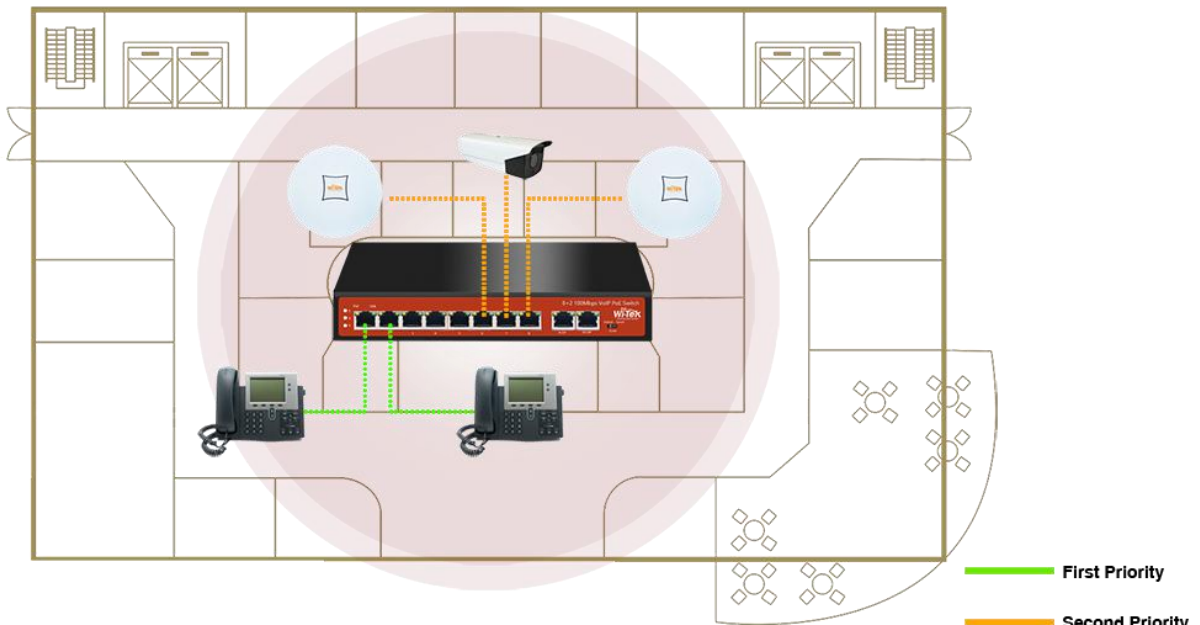
## Highlights

- 24 100Mbps Ports with 24 PoE, 2 Gigabit Ports/2SFP Fiber slots
- Port VLAN function prevent voice data obstruct
- Qos for Voice with smoother VoIP data transmission
- Supports PoE IEEE 802.3af/at compliant PDs
- Supports PoE power up to 30W for each port
- Internal power adapter supply 150W output power
- Support 250meter Long-Range PoE Transmission

## Product



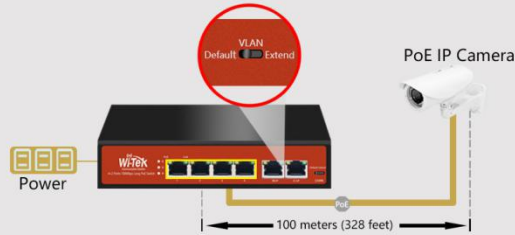
## Typical Applications



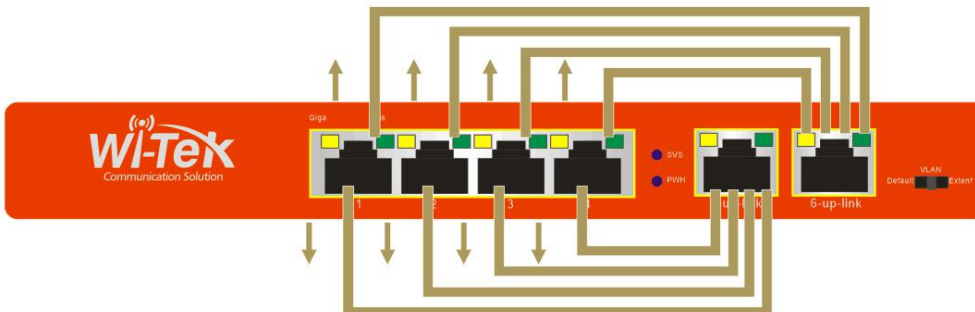
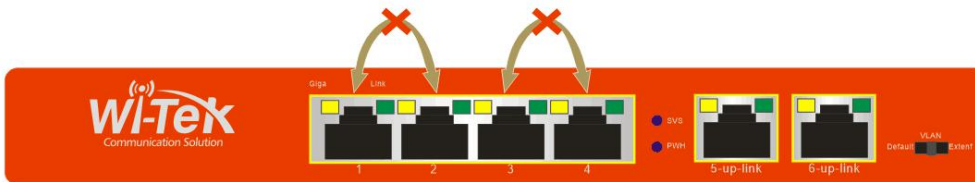
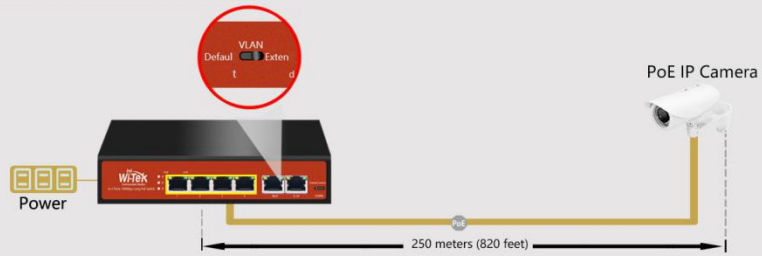
# Support below brand VOIP PHONE



## Standard PoE Mode



## Extend PoE Mode



## Description

### What This Product Does

24\*100Mbps+2 Gigabit ports+2SFP Fiber Switch with 24-Port unmanaged PoE switch design for SMB VoIP application provides the seamless network connection. It integrates 1000Mbps Gigabit Ethernet and 10/100Mbps Fast Ethernet network capabilities.

### How This Product Works

24 Auto-Negotiation RJ45 ports (port-1 to port-48) 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). Based on Port priority: define 2 level group ports to keep VoIP ports high priority transfer, Leve-1 Ports group is Ports1-16 and 2 uplink ports, Leve-2 Ports group is Ports17-24, so you can connect VoIP phone to Port 1-16 for keep fastest data transmit to uplink ports.

### Easy To Use

WI-PS526GV is easy to install and use. It requires no configuration and installation. With outstanding performance and quality, the WI-PS526GV 26-Port Gigabit Switch with 24-Port PoE is a great selection for expanding your home or office network.

## Specification

### HARDWARE FEATURES

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<b>Interface</b>	24 100M POE+2Gigabit Ports 2 1000M SFP Fiber
<b>Network Media</b>	10Base -T:Pair 2 Category 3(Cat3) and above UTP/STP(≤100m) 100Base-TX: Pair 2 Category 5(Cat5) and above UTP/STP(≤100m) 1000Base-T: Pair 4 Category 5(Cat5e) and above UTP/STP(≤100m) 1000Base-SX:62.5μm/50μm MMF(2m~550m) 1000Base-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
<b>Fan Quantity</b>	Fanless
<b>Power Budget</b>	150W
<b>Internal Power Supply</b>	AC 110~265V 50/60HZ
<b>PoE Ports (RJ45)</b>	Standard: 802.3 af/at compliant PoE Ports: Port1- Port24 Power Supply: 150W
<b>Exchange Capacity</b>	8.8G
<b>Mac Address Table</b>	8K

HARDWARE FEATURES	
<b>Buffer</b>	2Mb
<b>Jumbo Frame</b>	10240B
<b>Dimensions</b>	Product Size: 440mm*290mm*45mm (L*W*H)

SOFTWARE FEATURES	
<b>Transmission Method</b>	Store-And-Forward
<b>Advanced Functions</b>	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	
<b>Certification</b>	CE, FCC, RoHS
<b>Package Contents</b>	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