



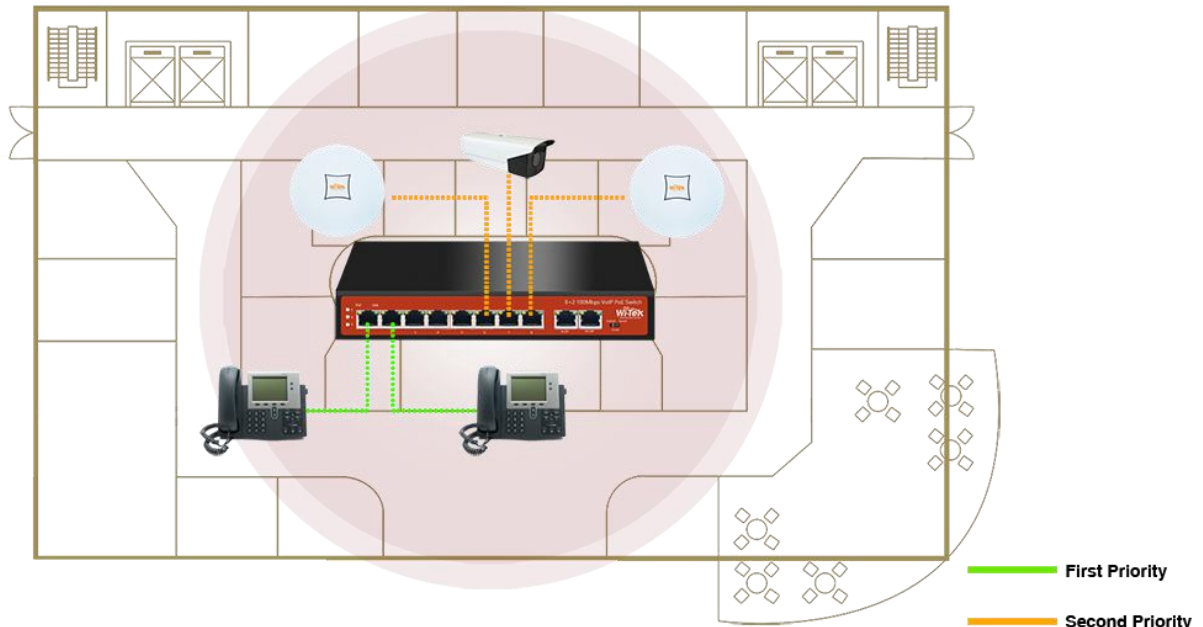
**WI-PS150GFV**  
**48FE+2Combo Gigabit 48V Ports VoIP**  
**PoE Switch with 48-Port PoE**  
**Data sheet**

## Highlights

- 48FE+2 Gigabit Combo SFP Ports with 48 PoE
- Supports PoE power up to 30W for each port
- Supports PoE IEEE 802.3af/at compliant PDs
- Internal power adapter supply 300W
- LED indicators for LINK/ACT, Power, PoE Status, 100/1000Mbps
- Qos for Voice with smoother VoIP data transmission



## Typical Applications



Support below brand VOIP PHONE

**Yealink**

**Fanvil**

**3CX**

## Description

### What This Product Does

48FE+2Combo Gigabit Port Gigabit Switch with 48-Port unmanaged PoE switch design for SMB VoIP application PoE provides the seamless network connection. It integrates 1000Mbps Gigabit Ethernet and 10/100Mbps Fast Ethernet network capabilities.

### How This Product Works

48 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 Ports1-24 and 2 uplink ports, Leve-2 Ports group is Ports25-48, so you can connect VoIP phone to Port 1-24 for keep fastest data transmit to uplink ports

### Easy To Use

WI-PS150GFV is easy to install and use. It requires no configuration and installation. With outstanding performance and quality, the WI-PS150GFV 48FE+2Combo Gigabit Switch with 48-Port PoE is a great selection for expanding your home or office network.

## Specification

## HARDWARE FEATURES

<b>Interface</b>	<p>48 10/100M POE Ports                  2 1000M RJ45 Ports/                  2 SFP Ports</p>
<b>Network Media</b>	<p>10 Base-T: Pair 2 Category 3 and above UTP/STP(<math>\leq 100</math> m)                  100Base-TX: Pair 2 Category 5 and above UTP/STP(<math>\leq 100</math>m)                  1000Base-T: Pair 4 Category 5 and above UTP/STP(<math>\leq 100</math>m)                  1000Base-SX:62.5<math>\mu</math>m/50<math>\mu</math>m MMF (2m~550m)                  1000Base-LX:62.5<math>\mu</math>m/50 <math>\mu</math>m MM (2m~550 m) or 10<math>\mu</math>m SMF (2m~5000m)</p>
<b>Fan Quantity</b>	Fan
<b>Power Consumption</b>	300W (max. with PoE device connected)
<b>External Power Supply</b>	AC110-265V 50/60HZ
<b>PoE Ports (RJ45)</b>	<p>Standard: 802.3 af/at compliant                  PoE Ports: Port1- Port48                  Power Supply: 300W</p>
<b>Exchange Capacity</b>	17.6G
<b>Mac Address Table</b>	16K

<b>Packet Forwarding Rate</b>	10.1Mpps
<b>Dimensions</b>	Product Size: 440 mm*290 mm*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 2L Shape Mount+4 Shim
<b>Environment</b>	Working Temperature:

-10°C ~ 55°C

Storage temperature :

-40°C ~ 70°C

Working Humidity :

10% ~ 90% RH

non-condensing

Storage Hum idity:

5% ~ 90% RH non-

condensing