



WI-PS518GV
16FE+2GE+1SFP Ports 48V
VoIP PoE Switch with 16-Port PoE
Data sheet

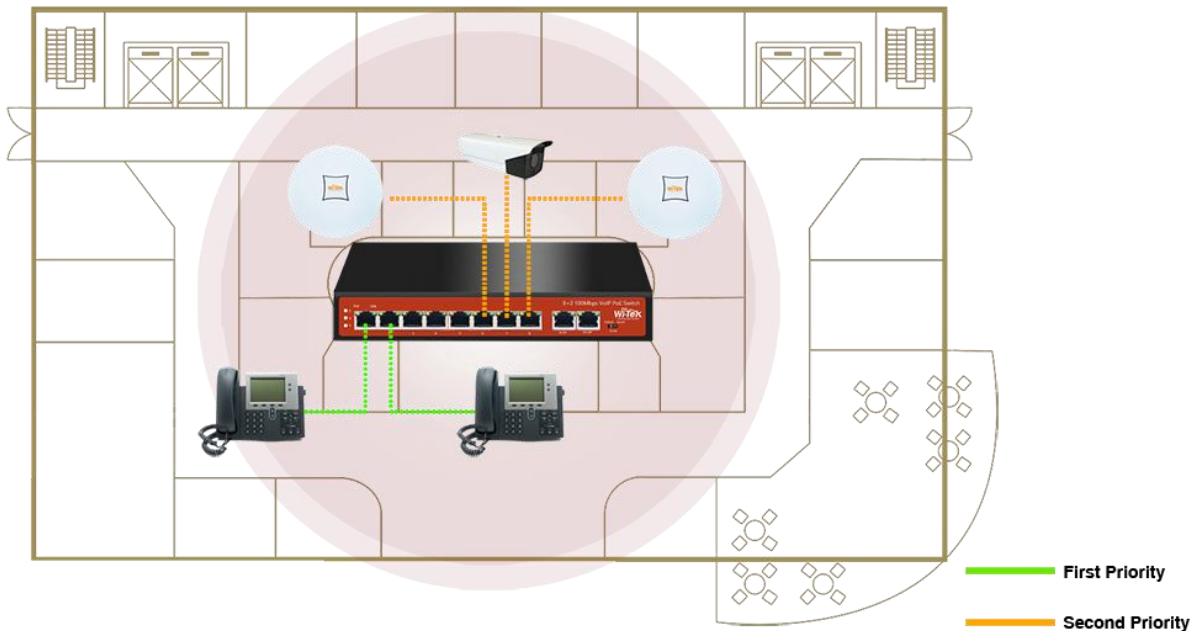
Highlights

- 16FE+2GE+1SFP Ports with 16 PoE ports
- Qos for Voice with smoother VoIP data transmission
- Supports PoE power up to 30W for each port
- Supports PoE IEEE 802.3af/at compliant PDs
- Internal power adapter supply 150W output power
- 2GE Uplink Port for Gigabit application
- Support 250meter Long-Range PoE Transmission

Product



Typical Applications

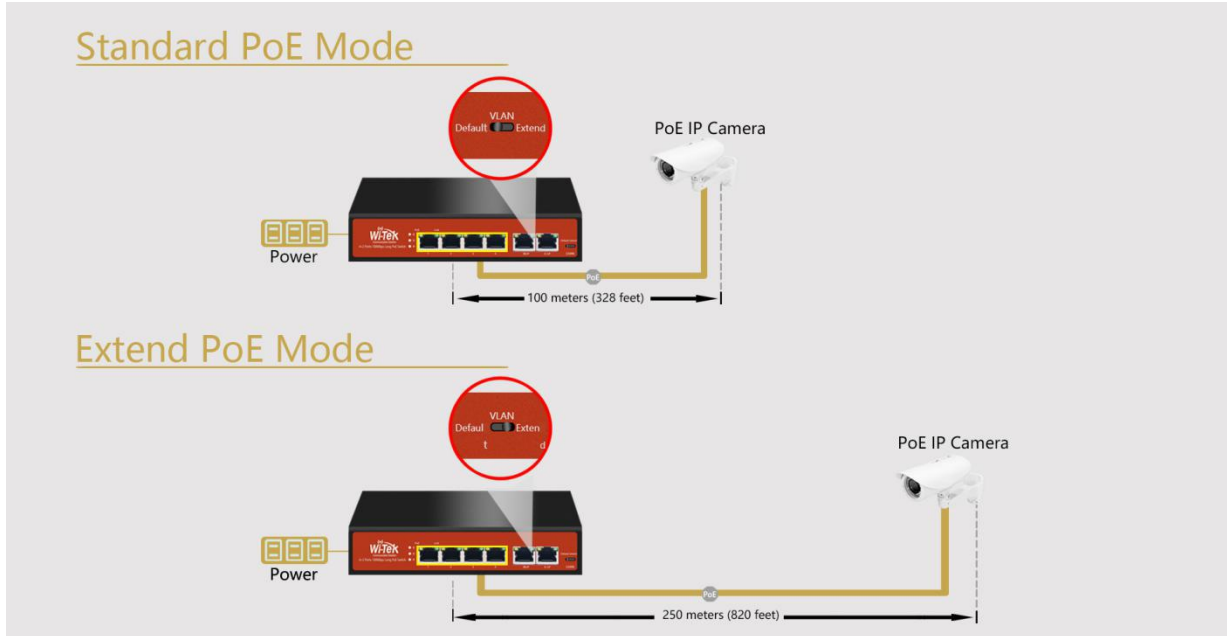


Support below brand VOIP PHONE

Yealink

Fanvil

3CX



Description

What This Product Does

WI-PS518G is a 16FE+2GE+1SFP Ports unmanaged switch design for SMB VoIP application that requires no configuration and provides 16 PoE ports. The switch provides an easy way to expand your wired network. All 18 ports support auto-MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the WI-PS518G can process data at a rate of up to 2000Mbps making it an ideal choice for expanding your high performance wired network. Its Port VLAN and fixed Qos for Voice can make smooth transmit VOIP data. Based on Port priority: define 2 level group

ports to keep VoIP ports high priority transfer, Leve-1 Ports group is Ports1-8 and 2 uplink ports, Leve-2 Ports group is Ports9-16, so you can connect VoIP phone to Port 1-8 for keep fastest data transmit to uplink ports.

Specification

HARDWARE FEATURES	
Interface	16 RJ45 10/100M ports 2 RJ45 100/1000M ports 1 SFP 1000M Fiber ports
Network Media	10Base-T: Pair 2 Category 3(Cat3) and above UTP/STP(≤150m) 100Base -TX: Pair 2 Category 5(Cat5) and above UTP/STP(≤150m) 1000Base-T: Pair 4 Category 5(Cat5e) and above UTP/STP(≤150m) 1000Base-SX:62.5μm/50μm MMF(2m~550m) 1000Base-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
Fan Quantity	Fan
POE Ports(RJ45)	POE Ports:Port1~16
POE Standards	802.3af/at

Exchange Capacity	3.6Gbps
Mac Address Table	8K
Packet Forwarding Rate	3Mpps
Buffer	2Mbps
Jumbo Frame	10240B
Dimensions	Product Size: 285mm*220mm*45mm (L*W*H)

SOFTWARE FEATURES

Transmission Method	Store-And-Forward
Advanced Functions	<ul style="list-style-type: none"> 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 Support VLAN

OTHERS	
Certification	CE, FCC, RoHS
Package Contents	POE Switch Electric Line Guide Book/Warranty Card 2L Shape Mount+4 Shim
Environment	Working Temperature: -100°C ~ 55°C Storage temperature : -40°C ~ 70°C Working Humidity : 10% ~ 90% RH non-condensing Storage Humidity: 5% ~ 90% RH non- condensing