



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

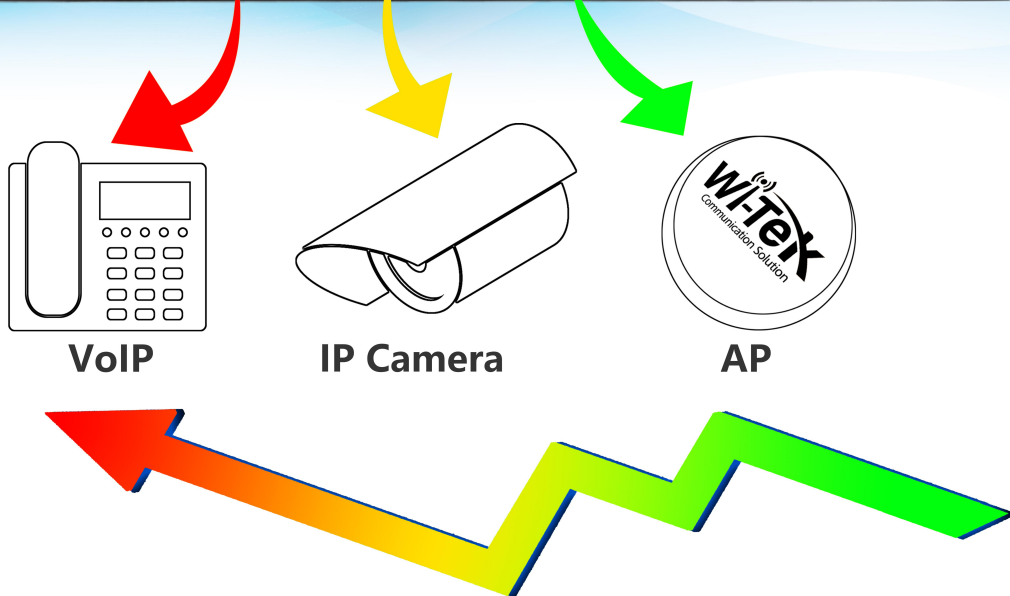
Highlights

- 16FE+2GE+1SFP Ports with 16 PoE
- Port VLAN function prevent voice data obstruct
- Qos for Voice,smooth transmit VOIP data
- Supports PoE power up to 30W for each port
- Supports PoE IEEE 802.3af/at compliant PDs
- Internal power adapter supply 150W
- 2GE Uplink Port for Gigabit application
- Support 250meter Long-Range PoE Transmit



Typical Applications

VoIP PoE Switch



Speed Up Voice Data Transfer

WI-PS505V
6FE Ports

WI-PS510V
10FE Ports

WI-PS518GV
16FE+2GE+1SFP Ports

WI-PS526GV
24FE+2GE+2SFP Ports

WI-PS150GFV
48FE+2GE+2SFP Ports

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

Specifications

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	Fanless
POE Ports(RJ45)	POE Ports:Port1~16
POE Standards	802.3af/at
Exchange Capacity	9.2G
Mac Address Table	8K
Dimensions	Product Size: 285mm*220mm*45mm (L*W*H)

SOFTWARE FEATURES

Transmission Method	Store-And-Forward
Advanced	Priority Function

SOFTWARE FEATURES

Functions	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
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OTHERS

Certification	CE, FCC, RoHS
Package Contents	POE Switch Electric Line Guide Book/Warranty Card 2L Shape Mount+4 Shim
Environment	Working Temperature: 0°C~40°C Storage temperature : -40°C~70°C Working Humidity : 10%~90% RH non-condensing Storage Humidity: 5%~90% RH non-condensing