WI-PS128GF
24FE+4Combo Gigabit 48V Ports
PoE Switch with 24-Port PoE
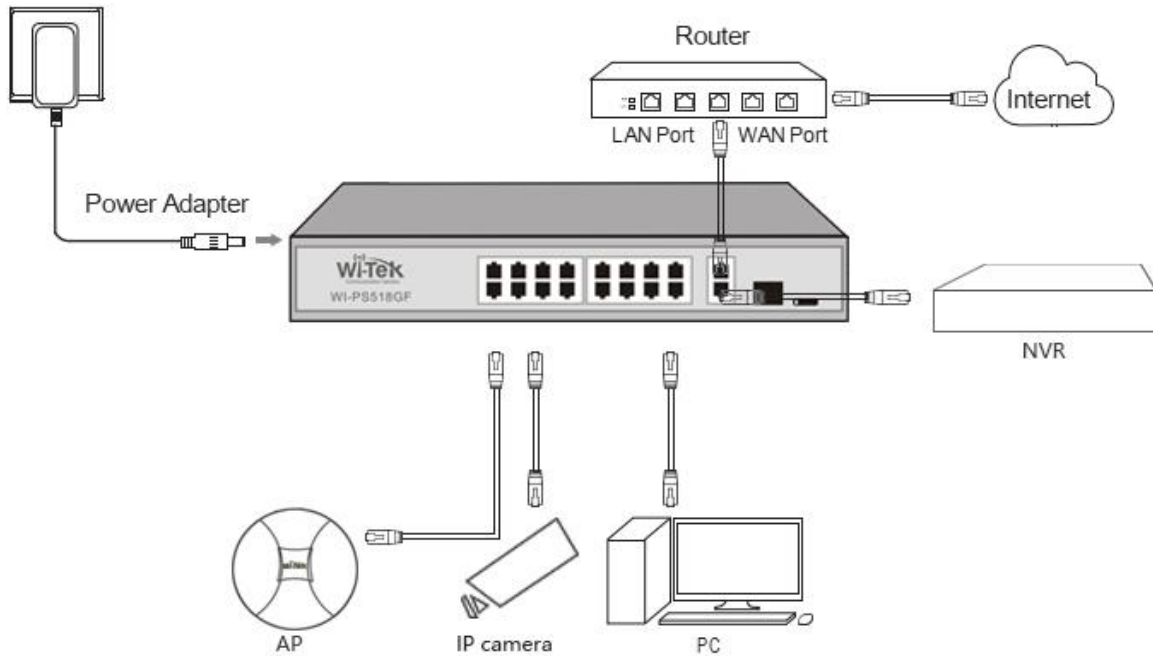# Data sheet

Highlights

- 24FE+4 Gigabit Combo SFP Ports with 24 PoE ports

- Supports PoE power up to 30W for each port

- Supports PoE IEEE 802.3af/at compliant PDs

- Internal power adapter supply 300W output power

- LED indicators for LINK/ACT, Power, PoE Status, 100/1000Mbps

- 8K entry MAC address table with auto-learning and auto-aging

Product

Typical Applications

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What This Product Does

24FE+4Combo Gigabit Port Gigabit Switch with 24-Port PoE 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-24) 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

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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-PS128GF is easy to install and use. It requires no configuration and installation. With outstanding performance and quality, the WI-PS128GF 24FE+4Combo Gigabit Switch with 24-Port PoE is a great selection for expanding your home or office network.

Specifications

HARDWARE FEATURES	
Interface	24 10/100M POE Ports 4 1000M RJ45 Ports combo SFP Ports
Network Media	10 Base-T: Pair 2 Category 3 and above UTP/STP(≤100 m) 100Base-TX: Pair 2 Category 5 and above UTP/STP(≤100m) 1000Base-T: Pair 4 Category 5 and above UTP/STP(≤1 00m) 1000Base-SX:62.5μm/50μm MMF（2m~550m) 1000Base-LX:62.5μm/50 um MM（2m~550 m) or 10μm SMF（2m~5000m)
Fan Quantity	2 Fan
Power Budget	350W

HARDWARE FEATURES

Internal Power Supply	AC110-240V 50/60HZ
PoE Ports (RJ45)	Standard: 802.3 af/at compliant PoE Ports: Port1- Port24 Power Supply: 300W
Exchange Capacity	12.8G
Mac Address Table	8K
Packet Forwarding Rate	9.5Mpps
Buffer	2Mb
Jumbo Frame	10240Bytes
Dimensions	Product Size： 440mm*290mm*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

OTHERS	
Certification	CE, FCC, RoHS
Package Contents	POE Switch Electric Line Guide Book/Warranty Card
Environment	Working Temperature： -10℃～55℃ Storage temperature： -40℃～70℃ Working Humidity： 10%～90% RH non-condensing Storage Hum idity： 5%～90% RH non-condensing