



**WI-PS310GF-Alien
8GE+2SFP Ports
24-48V Mixed PoE Switch with 8-Port PoE
Data sheet**

Highlights

- 8GE+2SFP Full Gigabit Switch with 8 PoE
- Supports PoE power up to 30W for each port
- Supports 48V PoE IEEE 802.3af/at and 24V Passive compliant PDs
- 24-48V PoE Output smart auto-detected, plug and play
- Support short-circuit protection and Over-current protection
- Internal power adapter supply 150W
- Suit for all PoE powered device like wireless AP, CPE, IP-camera,VOIP phone

Product



Typical Applications



Description

What This Product Does

8GE+2SFP Port Gigabit Switch with 8-Port PoE provides the seamless network connection. It integrates 1000Mbps Gigabit Ethernet and 10/100Mbps Fast Ethernet network capabilities.

How This Product Works

8 Auto-Negotiation RJ45 ports (port-1 to port-8) of the switch support 24V and 48V Power over Ethernet (PoE) function. These PoE ports can automatically detect and supply power with those IEEE 802.3af/at or 24V Passive compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand 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-PS310GF- Alien is easy to install and use. It requires no configuration and installation. With outstanding performance and quality, the WI-PS310GF-Alien 8GE+2SFP Port Gigabit Desktop Switch with 8-Port PoE is a great selection for expanding your home or office network.

Specifications

HARDWARE FEATURES

Interface	8GE POE ports 2 SFP ports
Network Media	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-L X:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
Fan Quantity	Fanless
Power Consumption	150W (max. with PoE device connected)
Internal Power Supply	AC 110~265V 50/60HZ
PoE Ports (RJ45)	Standard: 48V 802.3 af/at and 24V Passive compliant PoE PIN:4,5+ 7,8- PoE Ports: Port1- Port8 Power Supply: 150W
Exchange Capacity	20G
Mac Address	4K

HARDWARE FEATURES

Table	
Buffer	1.5M
Jumbo Frame	10240Bytes
Dimensions	Product Size: 225mm* 105mm*32mm (L*W*H)

SOFTWARE FEATURES

Transmission Method	Store-And-Forward
Advanced Functions	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

Certification	CE, FCC, RoHS
Package Contents	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