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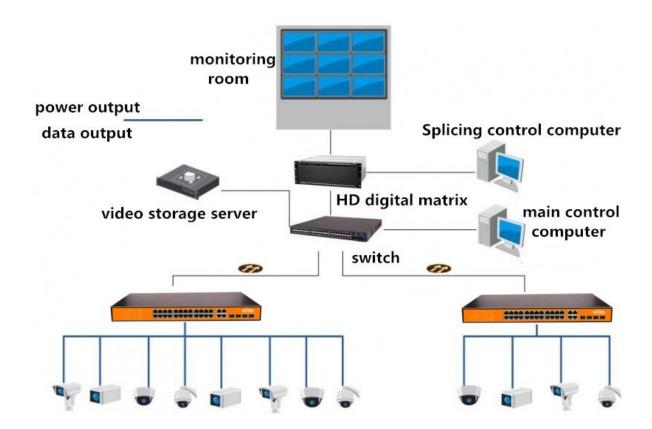# with 24-Port PoE Datasheet

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Highlights

- 24FE+4 Gigabit Combo SFP Ports with 24 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

- 16K entry MAC address table with auto-learning and auto-aging

Typical Applications

Description

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 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 4　　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	Fanless
Power Consumption	350W (max. with PoE device connected)
External Power Supply	AC110-265V 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	16K
Dimensions	Product Size：

HARDWARE FEATURES

	440 mm*290 mm*45mm （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 2L Shape Mount+4 Shim
Environment	Working Temperature： 0℃～40℃ Storage temperature ： -40℃～70℃ Working Humidity ：

OTHERS

	10%～90% RH non-condensing Storage Hum idity： 5%～90% RH non-condensing