10 Ports Full Gigabit PoE Switch with 2 Giga*RJ45

8*GE POE+2*GE RJ45 PoE Switch

EWIND

- ➢ 8*10/100/1000M + 2*1000M RJ45 Port PoE Switch,1-8 ports support IEEE802.3af/at;
- ➢ Comply with IEEE 802.3, IEEE 802.3u , IEEE 802.3ab standards;
- ➢ PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- ➢ **Support AI Watchdog, Port self-healing, VLAN, extend 300meter distance, Auto Speed Change, Priority port & reduce the after-resale;**
- ➢ Supports POE devices such as wireless access points (APs) and network surveillance cameras through Category 5/6 Ethernet cables;
- ➢ The power supply total is 120W;
- ➢ 3 years warranty.

RoHS FC CE

Introduction

The EW-S1910CG-DP series is a gigabit unmanaged PoE switch. It has 10*10/100/1000Base-T RJ45 ports. Port 1-8 can support IEEE 802.3af/at standard PoE power supply. single port PoE power reaches 30W, and the maximum PoE output power is 120W(at-250W). As a PoE power supply device, it can automatically detect and recognize the power receiving equipment that meets the standard and supply power through the network cable. It can supply power to POE terminal equipment such as wireless AP, webcam, VoIP phone, building visual access control intercom, etc. through a network cable to meet the network environment that needs high-density PoE power supply. It is suitable for hotels, campuses, parks, shopping malls, scenic spots, hospitals, factory dormitory and small and medium-sized enterprise.
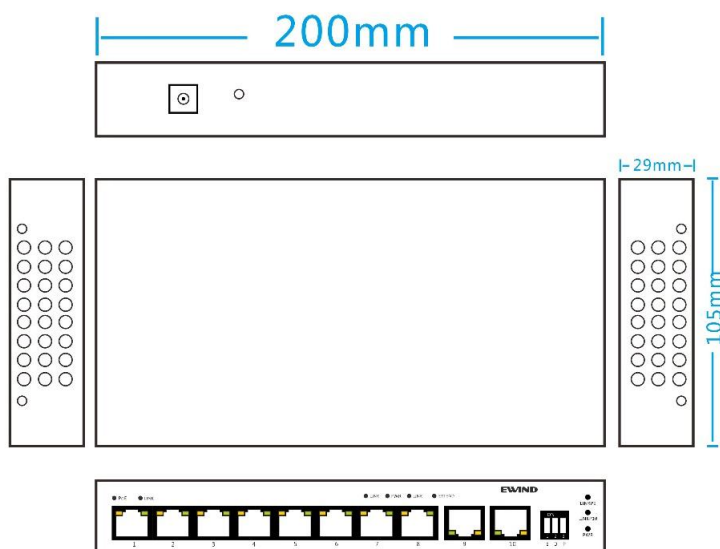
TECHNICAL SPECIFICATION

Model	EW-S1910CG-DP
Fixed Port	8*10/100/1000Base-T/TX PoE ports (Data/Power) 2*10/100/1000Base-T/TX Uplink RJ45 ports (Data)
POE Port	Port 1-8 support PoE @ IEEE802.3af/at

Feature	With the Dial code switch, support port priority by default. E: AI Extend 300meters transmission and auto speed change of single port (limit 10Mbps), other ports maintain 100M/1000M within 100 meters; V: Turn on, 1-4 Port support each port Isolation & VLAN; D: Turn on, 1-4 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem &reduce after-sale.
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3x
PoE Standard	IEEE802.3af/at
Ethernet Port Feature	10/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI-X adaptive
Forwarding Mode	Store and Forward
Switching Capacity	20Gbps
Forwarding Rate	14.88Mpps
MAC	8K
Buffer Memory	2M
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤250 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter) 1000BASE-T: Cat5 or later UTP (≤100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-);
MAX / AVERAGE Power Per Port	30W/15.4W
Total PWR / Input Voltage	120W (52VDC)
Power Consumption	Standby:<4W; Full load:<120W
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-8(Link/Act)/ (Green),9-10(Link/Act)/ (Green); POE indicator: 1-8PoE (Orange)
Power Supply	External power adapter
Operation TEMP / Humidity	-20~+55°C:5%~90% RH non condensing

Storage TEMP / Humidity	-40~+75°C;5%~95% RH non condensing
Dimension	200*105*29mm
Net /Gross Weight	<1.8kg / <2.5kg
Installation Method	desktop type, wall mounted
Port lightning protection / protection level	Port lightning protection: 4KV 8/20us; Protection level: IP30
Certification	CCC; CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B;RoHS
Warranty	3 years, lifetime maintenance.

DIMENSION

APPLICATION

PACKING LIST

CONTENT	QTY	UNIT
10 Ports Full Giga PoE Switch with 2*Giga RJ45 (EW-S1910CG-DP)	1	SET
External Power Adapter (120W)	1	PC
User Guide	1	PC
Warranty Card	1	PC