

# 16+2 PORT POE SWITCH



- 16\*10/100M + 2\*1000M RJ45+ 1\*1000M SFP Port PoE Switch,1-18 ports support af/at;
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- Switching capacity:9.2Gbps, MAC table:8K;
- It is can support 1-16 support 10M/250 meters long distance transmission;
- Compatible with 1U rack, built-in internal power adapter;
- 1 year warranty.



## Introduction

The EW-S1718CF-AP series is an unmanaged PoE switch. It has 16\*10/100M PoE ports and 2\*10/100/1000M uplink RJ45 ports+1\*10/100/1000M uplink SFP ports. 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, visual intelligent building intercom through network cable, and meet the network environment that needs high-density PoE power supply. It is suitable for hotel, campus, factory dormitory and small and medium-sized enterprises.

## TECHNICAL SPECIFICATION

---

Model	EW-S1718CF-AP
Fixed Port	16*10/100Base-TX PoE ports (Data/Power) 2*10/100/1000Base-T Uplink RJ45 ports (Data) 1*10/100/1000Base-X Uplink SFP ports (Data)
POE Port	Port 1-16 support PoE
Function	After opening, port 1-16 support 10M/250 meters long distance transmission.
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3x
Ethernet Port Feature	10/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	1000Base-x
Forwarding Mode	Store and Forward (Full Wire Speed)
MAC	18K
Buffer Memory	4M
Jumbo frames	10K
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤250 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter) 100BASE-T: Cat5e or later UTP (≤100

	meter)
<b>Power Supply Pin</b>	Default 1/2(+), 3/6(-); Optional 4/5(+), 7/8(-)
<b>MAX / AVERAGE Power Per Port</b>	30W/15.4W
<b>Total PWR / Input Voltage</b>	300W (100-180V)
<b>Power Consumption</b>	Standby:<15W; Full load:<300W
<b>LED Indicator</b>	Power indicator: PWR (green); Network indicator: 1-16/G1-2 (green); POE indicator:PoE  (green)
<b>Power Supply</b>	Built in switching power supply, AC100~180V 50-60Hz 4.1A
<b>Operation TEMP / Humidity</b>	-20~+55°C:5%~90% RH non condensing
<b>Storage TEMP / Humidity</b>	-40~+75°C;5%~95% RH non condensing
<b>Dimension</b>	270*171*44.5mm
<b>Net /Gross Weight</b>	<2.5kg / <3.5kg
<b>Installation Method</b>	desktop type, wall mounted,19-inch 1U cabinet installation
<b>Port lightning protection / protection level</b>	Port lightning protection: 4KV 8/20us; Protection level: IP30

<b>Certification</b>	CCC; CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B;RoHS
<b>Warranty</b>	1 years, lifetime maintenance.

**PACKING LIST**

CONTENT	QTY	UNIT
18 Ports PoE Switch with 2*Giga RJ45+1*Giga SFP (EW-S1718CF-AP)	1	SET
User Guide	1	PC
Warranty Card	1	PC

