Switch EW-S1827CF-AP

EW-S1827CF-AP series is an unmanaged PoE switch, with 24*10/100M PoE ports, 2*1000M RJ45 ports, 1*100/1000M SFP port, PoE switch. Port 1-24 can support IEEE 802.3af/at standard PoE power supply, single-port PoE power up to 30W, and the maximum POE output power is 300W. As a PoE power supply device, it can automatically detect and recognize power-consuming equipment that meets the standard, and supply power through the network cable. Suitable for hotels, campuses, factories and small and medium-sized enterprises to create economy. Efficient network.

Port Number	27 Port
Port speed	100mbp/s
PoE	PoE
PoE power	300 W
Type	Unmanaged

Detailed

Model	EW-S1827CF-AP
Fixed Port	24*10/100Base-TX PoE ports (Data/Power) 2*10/100/1000Base-TRJ45 ports (Data) 1*100/1000Base-X uplink SFP fiber slot(Data)
POE Port	Port 1-24 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 10 Mbps), other ports maintain 100M/1000M within 100 meters; V: Turn on, 1-24 Port support each port Isolation & VLAN;

	D: Turn on, 1-24 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem &reduce after-sale.
Fan	Non-Fan, silent working status can satisfy more users with different requirement.
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX/FX; IEEE802.3ab 1000Base-T; IEEE802.3z 1000base-X; 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
Fiber Port Feature	Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC)
Fiber Port Feature	Store and Forward
Switching Capacity	10.8Gbps (non-blocking)
Forwarding Mode	8.05Mpps
MAC	8K
Buffer Memory	4M
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤300 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	Port 1-20 30W/15.4W, Port 21-24 60W/15.4W
Total PWR / Input Voltage	300W (100-240V)
Power Consumption	Standby:<5W; Full load:<300W
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-16(Link/Act)/ (Green),17-20(Link/Act)/ (Green)

Power Supply	Built in switching power supply, AC100~240V 50-60Hz 4.1A
Operation TEMP/ Humidity	-20~+55°C:5%~90% RH non condensing
Storage TEMP/ Humidity	-40~+75°C;5%~95% RH non condensing
Dimension	310*205*44mm
Installation Method	desktop type,wall mounted,19-inch 1U cabinet installation
Protection	IEC61000-4-2(ESD):±8kV contact discharge,±15kV air discharge IEC61000-4-5(Lightning protection/Surge):Power:CM±4kV/DM±2kV; Port:±4kV
Protection Level	IP30

Daytech.Az