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Highlights

- 24GE+2*1G SFP Ports with 24 PoE ports, 2*1G SFP Up-link Ports
- Port 1-2 supports 802.3bt 60W
- Supports PoE power up to 30W for Port 3-24
- Supports PoE IEEE 802.3af/at/bt compliant PDs
- Support max 400W power
- Support Port VLAN(Port isolation)
- Support Wall-Mount installation
- LED indicators for LINK/ACT, Power, PoE Status, 100Mbps,1000Mbps
- 8K entry MAC address table with auto-learning and auto-aging

Product

Description

24GE+2SFP Ports unmanaged switch that requires no configuration and provides 24 PoE ports. The switch provides the seamless network connection. It integrates 1000Mbps Gigabit Ethernet network capabilities. All 28 ports support auto-MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the ITT-SWP-24G2S can process data at a rate of up to 2000Mbps making it an ideal choice for expanding your high performance wired network. S5800P-24G-2S can save up to 68% of power consumption, making it an eco-friendly solution for your home or office network.

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High Performance

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

The auto features of this Ethernet switch make installation plug and play and hassle-free. No configuring is required. Auto MDI/MDIX eliminates the need for crossover cables. Auto-negotiation on each port senses the link speed of a network device (10, 100,1000 Mbps) and intelligently adjusts for compatibility and optimal performance.

Specification

Model	ITT-SWP-24G2S
Product	**Full Gigabit 24+2 PoE Switch**
Fixed Port	24*10/100/1000Base-TX PoE port（Data/Power） 2*1000M SFP
PoE Ports	1-24 port supports PoE(optional first port outputs HiPoE_60W)
Function	N:(Standard normal） V:(Port isolation) C:(Flow Control mode)（specific port refers to user manual）
Network Protocol	IEEE 802.3 IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x IEEE 802.3z 1000BASE-X IEEE 802.3af/at
PoE Standard	IEEE802.3af/at

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Port Specification	10/100/1000BaseT（X）Auto
Transmission Mode	Store and Forward(full wirespeed)
Bandwidth	56Gbps
Packet Forwarding	40.32Mpps
MAC Address	8K
Buffer	4.1M
Transmission Distance	10BASE-T ： Cat3,4,5 UTP(≤250 meter) 100BASE-TX ： Cat5 or later UTP(150 meter) 1000BASE-TX ： Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
Power Pin	Default 1/2(+)，3/6(-)；
Single port power	Average 15.4W；MAX 30W
Total power/Input voltage	MAX 400W （AC100-240V 50/60HZ）
Watt	Standby Power Consumption：≤20W；
LED Indicator	PWR:Power LED(optional over-power LED) 1-24:(Link LED=10/100M Link、1000M=Gigabit Link) 25 26:(SFP LED）
Power Input	Built-in power AC：100～240V 50-60Hz 1A
Operating Temperature/Humidity	-10～+55°C；5%～90% RH Non coagulation
Storage Temperature/Humidity	-40～+75°C；5%～95% RH Non coagulation
Product size/Packing size（L*W*H）	440mm*290mm*45mm 515mm*375mm*95mm
N.W/G.W（kg）	3.3kg/4kg
Installation	Rack-mount(optional machine hanger spare parts)
Lightning protection level	3KV 8/20us； IP30
Certificate	CE mark, commercial；CE/LVD EN60950； FCC Part 15 Class B；RoHS；
Warranty	Whole device for 1 year(Accessories not included)