24Port 10/100Mbps PoE Switch

with 2 1000M Combo Uplink

802.3at
PoE+
802.3af

PoE
WatchDog

UTP Extend
—250m—

2 YEAR
EXCLUSIVE WARRANTY

SP5226-24ET-400

Key Features:

Ports: Provide 24*10/100Mbps PoE ports and   2 *1000Mbps Combo Uplink

PoE Standard: IEEE802.3af/at Power over Ethernet (PoE) Compliant

Total Power: Total power budget of 300W and 30W for all singe PoE ports

Self-adaption: RJ45 port supports 10/100Mbps Auto MDI/MDIX

AI Mode: Extend/VLAN/QOS

Wide Application: Designed for Wifi AP and IP Security camera.VoIP etc

Surge protection: Protect the device from lighting surges and others electrical hazards

Considerate Design: Rack mount installation with fanless design

Easy to use: Plug and play, No configuration required

Versatile PoE Port

Featuring 24* 10/100Mbps PoE ports which support IEEE802.3af/at standard and   2 * 1000Mbps Uplink and   2 SFP ports. the PoE switch provides Maximun power budget of 300W and 30W for single PoE ports sepectively,allowing users to have several different Networking products configured

802.3at 30W

Door Phone   PTZ Camera   11.ac WiFi-AP   IP Speaker

802.3af 15.4W

IP Phone   IP Camera   SOHO WiFi-AP
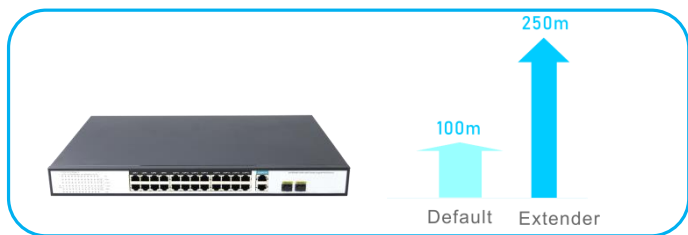
250m

100m

Default   Extender

Flexible Extend Mode

With the extend mode, the PoE Switch Series is able to offer more flexible choices for long range transmission, extending the distance up to 250m, which is greatly helpful to bring better user experience.

Surge Protection Design

Reaching 6KV surge protection, the PoE ports owns the capacity to keep the PoE Switch from lightning strikes and other electrical surges, offering reliable performance even in some harsh environments.

SECURITY

Gigabit SFP Uplink Port

With SFP module slot available, the SFP uplink port is ideal for connecting the switch to the network's backbone, providing more than enough bandwidth and stability for ultra high speed data transferring, Beside the SFP can transmitte the date with Max 100Km distance with more economic solution

25 Combo   26 Combo

SP5226-24ET-400

24-Port PoE Switch with 2 Gigabit Combo Uplink

Technical Datasheet

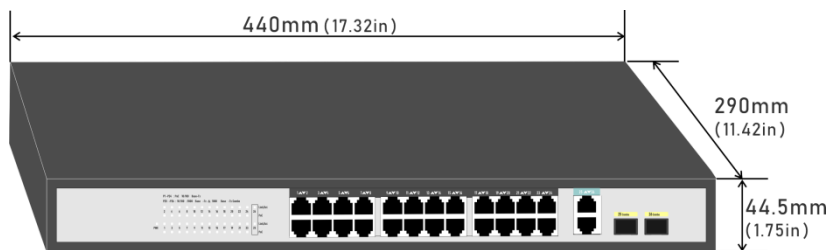| Model	SP5226-24ET-400	
Hardware Specifications		
Connector	24 10/100BASE-T RJ45 auto MDI/MDIX ports 2 10/100/1000BASE-T RJ45 auto MDI/MDIX ports 2 1000 Base-X SFP Slots	
PoE Port	24 10/100Mbps POE PSE port	
LED Display	Power Indicator: PWR(green). Network Indicator: Link(yellow) PoE Working Indicator: PoE(green)	
Thermal Fan	Fanless Design	
LED indicators	Power Indicator: PWR(green). Network Indicator: Link(yellow) PoE Working Indicator: PoE(green)	
Switch Architecture	Store and Forward	
Transmission model	IEEE802.3X full-duplex and Backpressure half-duplex	
Switch Performance	Backplane bandwidth	12.8Gbps
	Packet forwarding rate	9.52Mpps
	MAC address	8k
Power requirement	AC100-240V 50/60Hz	
ESD Protection	6KV ESD	
Dimension(W×D×H)	440mm x 290mm x 44.5mm(17.32in x 11.42in x 1.75in)	
Weight	3kg	
Power over Ethernet (PoE) Specifications		
Network standard	IEEE802.3i 10 BASE-T IEEE802.3u 100 BASE-TX IEEE 802.3ab Gigabit 1000BASE-T IEEE 802.3z Gigabit SX/LX IEEE802.3x Flow Control IEEE802.3af Power over Ethernet IEEE802.3at Power over Ethernet IEEE802.3az EEE	
PoE Standard	IEEE 802.3af Power over Ethernet/PSE IEEE 802.3at Power over Ethernet Plus/PSE	
PoE Supply Type	1/2(+), 3/6(-) End-span	
PoE Power Output	Per Port 52V DC, 300mA. max. 15.4 watts (IEEE 802.3af) Per Port 52V DC, 600mA. max. 30 watts (IEEE 802.3at)	
PoE Power budget	300W	
Environment		
Safety	FCC Part15 Class A,CE.RoHs	
Environment specification	Operating temperature: -10℃~45℃，operating humidity: 10％~90％ Storage temperature: -20℃~70℃，storage humidity: 5％~95％	

SP5226-24ET-400

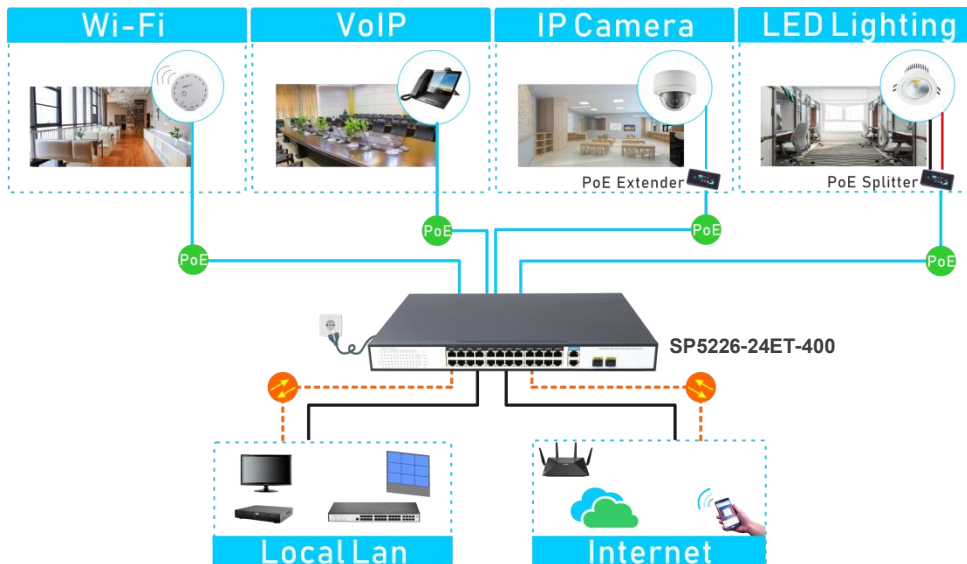24-Port PoE Switch with 2 Gigabit Combo Uplink

Interfaces

10/100M PoE Ports　　Gigabit Uplink Port　　Gigabit SFP

Power Indicator　　PoE Working，Link/ACT Indicator

Structure Diagrams

440mm (17.32in)

290mm (11.42in)

44.5mm (1.75in)

Applications

Wi-Fi　　VoIP　　IP Camera　　LED Lighting

PoE Extender　　PoE Splitter

PoE　　PoE　　PoE　　PoE

SP5226-24ET-400

Local Lan　　Internet
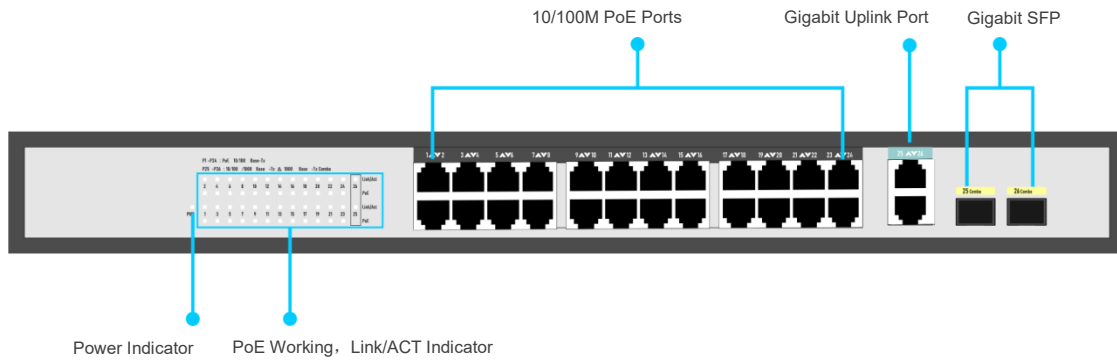
Ordering Information	
SP5226-24ET-400	24 Ports 10/100Mbps PoE switch with 2 Gigabit Combo Uplink,6KV surge protection,IEEE802.3af/at